

Our Mission:

Since its creation in 2006 Vertical Cable has been a leader in supplying low voltage cables, connectivity products and accessories. Vertical Cable is internationally recognized for bringing value, quality, technology and price together. Its parent company was founded in 1989 in Fort Lauderdale, Florida.

About Vertical Cable:

Vertical Cable is a leading Stocking/Manufacturer and Distributor of low voltage cable and connectivity products. Known for quality product, customer satisfaction, speedy delivery, and efficient and friendly customer service, Vertical Cable continues to grow its customer base across the USA, Canada and South America.

Products:

Vertical Cable maintains, and constantly updates a high-performing and cost effective product line. Always in place are stringent quality control procedures to ensure that Vertical Cable's products are inspected and/or tested to comply with strict standards whenever applicable.

Certifications and Standards:

Standards maintained include: UL, c(UL), ETL, ETL C/US, c(ETL), TAA, TIA/EIA and ISO 9001:2008 certifications and standards.

Vertical Cable is a proud member of BICSI.

Warranty:

Vertical Cable fully stands behind its product line, in order to support the customer at every step. A variety of warranties are available: a standard 1-Year Warranty and an extended 15-year Warranty. A special 25-Year Warranty is available upon request. Call for details.

Multiple Locations:

Vertical Cable has multiple stocking locations across the USA. The West Coast location in Murrieta, CA services customers as far as Central USA and Alaska. The North East location in New Windsor, NY services customers from Canada to the east coast, to Central USA. Finally, the Southern Fort Lauderdale location services as far as South America and the Caribbean. Corporate Headquarters are located in Fort Lauderdale, FL. For detailed addresses and phone numbers, please refer to the Contact Us page of this Catalog.

Vertical Cable: A Member of the HDBaseT Alliance

As of 2014 Vertical Cable proudly joins the HDBaseT Alliance. HDBaseT is the best available standard for the recent ultra-HD 4K technologies and power over ethernet. Vertical Cable always stays on top of the most current technologies, to inform its customers about the best available use of the products it stocks. Whether it's the copper or the service, Vertical Cable always keeps it 100%. Most of VC CATegory cables now support HDBaseT specifications. Look for the logo next to the product listing.























LOCATIONS

CALIFORNIA

Address:

26087 Jefferson Ave Murrieta, CA 92562

Business Hours:

Monday - Friday 8:00 AM - 5:00 PM (PST)

Product Information and Sales:

Sales Inquiries: sales@verticalcable.com

Se Habla Español

(pregunta por un representante en español)



951.696.7772



sales@verticalcable.com



951.696.2227

FLORIDA

Corporate Offices:

2885 SW 30th Ave

Pembroke Park, FL 33009

Business Hours:

Monday - Friday 8:30 AM - 5:00 PM (EST)

Product Information and Sales:

Sales Inquiries: fl-sales@verticalcable.com

Se Habla Español

(pregunta por un representante en español)



800.749.2447



fl-sales@verticalcable.com



954.454.2167



Address:

1073 Route 94, Unit 1 New Windsor, NY 12553

Business Hours:

Monday - Friday 8:30 AM - 5:30 PM (EST)

Product Information and Sales:

Sales Inquiries: ny-sales@verticalcable.com



845.391.8318



ny-sales@verticalcable.com



845.391.8478





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Introducing the New, Redesigned, Interactive Catalog:

Instantly Scan Specs Feature:







- 1 Find this QR code next to the featured product
- 2 Scan the code using your QR Reader app*
- Access instant product Specs

 * QR Reader apps come FREE and are available for any type of mobile device

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22AWG

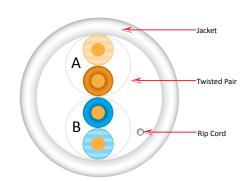
^{*} The Catalog is not guaranteed to reflect accurate product availability. It is the sole responsibility of the user to refer to the appropriate resources to check product availability.

CAT3 Solid PVC Cable (UTP)

CAT3 PVC Bulk Cable is ideal for voice and telephone applications and is also used for data applications. Vertical Cable Twisted Pair cable cuts and strips well, and comes with a ripcord.







Item #	Description
052-434WH	CAT3 Cable, 24AWG, UTP, 2 Pairs, Solid, 1000ft, Pull Box, White
052-436WH	CAT3 Cable, 24AWG, UTP, 3 Pairs, Solid, 1000ft, Pull Box, White \bigcirc
052-438WH	CAT3 Cable 24AWG LITP 4 Pairs Solid 1000ft Pull Box White

Features:

- Suitable for Communication Applications
- Suitable for Telephony and Security Systems
- Category-3 Unshielded Twisted Pair Cable
- 2 Pair, 3 Pair, 4 Pair
- AWG24 Solid Bare Copper Conductors
- Excellent Attenuation and Crosstalk
- Exceeds EIA/TIA 568 B.2-1 Standards
- ETL Listed, RoHS Compliant
- Supplied in 1000ft Pull Boxes







CAT3 Solid 25, 50, 100 Pair (UTP)







052-443GY

available in 100ft increments

ltem#	Description	
052-441GY	CAT3 UTP, 24AWG, 25 Pair, 100ft Increments, Gray	
052-442GY	CAT3 UTP, 24AWG, 50 Pair, 100ft Increments, Gray	
052-443GV	CATS LITP 24AWG 100 Pair 100ft Increments Gray	

- Suitable for Telephone Communication
- Multipair Cabled together with varying layers
- 24AWG Solid Bare Copper Conductors
- PE Tape, Rip Cord
- ETL CM Verified, RoHS Compliant
- ETL CMR Listed (052-441GY)
- Available in 100ft Increments

CAT3 Plenum 25, 50, 100 Pair (UTP)



Vertical Cable CAT3 Plenum Cable is ideal for voice applications and is commonly used in telephony. It has fewer twists than CAT5E, which makes it easier to work with when punching it down. CAT3 Plenum is mandatory to use where a Plenum fire rating is required. The Plenum rated jacket prevents the spread of fire, and gives off less toxic fumes than the Riser rated jacket. Our CAT3 Plenum cable is high quality and American-Made.







available in 100ft increments

ltem #	Description
053-444/P/WH	CAT3 UTP, 24AWG, CMP, 25 Pair, 100ft Increments, White
053-444/P/GY	CAT3 UTP, 24AWG, CMP, 25 Pair, 100ft Increments, Gray
053-445/P/WH	CAT3 UTP, 24AWG, CMP, 50 Pair, 100ft Increments, White (

Features:

- High-Performance Communications Cable
- Suitable for Telephony Applications
- Flame Retardant Type Plenum
- 25 Pair Easily Identified Color-Striped Pairs
- 24AWG Solid Bare Copper Conductors
- California State Fire Marshal Approved
- ETL Listed, RoHS Compliant • Available in 100ft Increments







2



Telephone Cords (Terminated)

Phone Cords serve the sole purpose of transmitting voice data between telephones. 6 position and 4 conductor cords (RJ11) are used primarily for home land lines and single line connections. 6 position and 6 conductor cords (RJ12) have the capacity to carry more data and are therefore used for multiple-line office phones. Vertical Cable conveniently carries both varieties in various lengths in the widely used silver-satin color.





Features:

- PVC Jacket, Silver Satin
- 7-Strand CCA Conductors
- 6P4C (RJ11 Termination) and 6P6C (RJ12 Termination) Available
- RoHS Compliant
- Available in 7ft, 14ft, and 25ft lengths

Telephone Wire: 4 Conductor (Not Terminated)





Features:

- PVC Jacket, Silver Satin
- 7-Strand CCA Conductors
- 4 Conductor (RJ11)
- RoHS Compliant
- 1000ft Spool





RoHS

Telephone Wire: 6 Conductor (Not Terminated)

Phone Cord, 6P4C, 28AWG, Silver Satin, Stranded, 1000ft Spool



Item # Description 091-722/6C/1K Phone Cord, 6P6C, 28AWG, Silver Satin, Stranded, 1000ft Spool

lacket Insulation Conductor

Features:

- PVC Jacket, Silver Satin
- 7-Strand CCA Conductors
- 6 Conductor (RJ12)
- RoHS Compliant
- 1000ft Spool



New York 845.391.8318



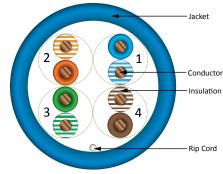
California 951.696.7772 Florida 800.749.2447

CAT5E Solid (UTP) **CHDBT**

CAT5E 350MHz Bulk Cable is the industry standard for data communication applications: structured cabling and computer networks as well as Ethernet. Compared to CAT3 Cable, CAT5E has more twists, which allows for less interference and better signal quality. In addition, the CAT5E allows faster networking and longer cable runs. This Vertical Cable product exceeds the CAT5E 100MHz standard. This CAT5E also fully supports HDBaseT specifications.







Item #	Description	
054-444BK	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, 1000ft, Black	•
054-445BL	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, 1000ft, Blue	
054-447GY	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, 1000ft, Gray	
054-446GR	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, 1000ft, Green	
054-2392OR	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, 1000ft, Orange	
054-2393PK	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, 1000ft, Pink	
054-448PR	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, 1000ft, Purple	
054-449RD	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, 1000ft, Red	
054-450WH	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, 1000ft, White	0
054-451YL	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, 1000ft, Yellow	0

Features:

- High-Performance Data Cable
- 350MHz Bandwidth for Data Applications, Fast Ethernet and 155Mbps TP-PMD/CDDI
- Category-5E Unshielded Twisted Pair
- Easily Identified Color-Striped Pairs
- 24AWG Solid Copper Conductors
- Exceeds TIA/EIA-568C.2, ISO/IEC 11801
- Riser Rated PVC Jacket
- ETL Listed, RoHS Compliant
- 1000ft Pull Box



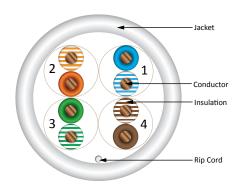




CAT5E Solid (UTP)







Item #	Description	
151-101/BK	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, 1000ft, Black	•
151-102/BL	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, 1000ft, Blue	
151-103/GR	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, 1000ft, Gray	
151-104/GY	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, 1000ft, Green	
151-105/OR	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, 1000ft, Orange	
151-106/PK	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, 1000ft, Pink	
151-107/PR	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, 1000ft, Purple	
151-108/RD	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, 1000ft, Red	
151-109/WH	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, 1000ft, White	0
151-110/YL	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, 1000ft, Yellow	0

Features:

- High-Performance Data Cable
- 350MHz Bandwidth for Data Applications, Fast Ethernet and 155Mbps TP-PMD/CDDI
- Category-5E Unshielded Twisted Pair
- Easily Identified Color-Striped Pairs
- 24AWG Solid Copper Conductors • Exceeds TIA/EIA-568C.2, ISO/IEC 11801
- Riser Rated PVC Jacket
- ETL Listed, RoHS Compliant, TAA Compliant
- 1000ft Pull Box









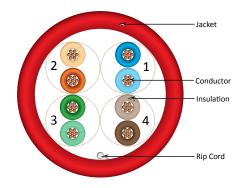
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CAT5E Stranded (UTP)

CAT5E 350MHz Stranded Cable is more pliable than its CAT5E Solid counterpart, and is the best cable to use for shorter-distance jobs or movable cabling. As always, Vertical Cable CAT5E Stranded meets and exceeds TIA/EIA-568C.2 standards.







Item #	Description
058-476/ST/BK	CAT5E 350MHz, 24AWG, UTP, 4 Pairs, Stranded, 1000ft, Black
058-477/ST/BL	CAT5E 350MHz, 24AWG, UTP, 4 Pairs, Stranded, 1000ft, Blue
058-479/ST/GY	CAT5E 350MHz, 24AWG, UTP, 4 Pairs, Stranded, 1000ft, Gray
058-478/ST/GR	CAT5E 350MHz, 24AWG, UTP, 4 Pairs, Stranded, 1000ft, Green
058-1936/ST/OR	CAT5E 350MHz, 24AWG, UTP, 4 Pairs, Stranded, 1000ft, Orange
058-481/ST/RD	CATSE 350MHz, 24AWG, UTP, 4 Pairs, Stranded, 1000ft, Red
058-482/ST/WH	CAT5E 350MHz, 24AWG, UTP, 4 Pairs, Stranded, 1000ft, White
058-483/ST/YL	CAT5E 350MHz, 24AWG, UTP, 4 Pairs, Stranded, 1000ft, Yellow

- High-Performance Data Cable
- 350MHz Bandwidth for Data Applications, Fast Ethernet and 155Mbps TP-PMD/CDDI
- Category-5E Unshielded Twisted Pair
- Easily Identified Color-Striped Pairs
- 24AWG Stranded Copper Conductors
- Exceeds TIA/EIA-568C.2
- ETL Listed, RoHS Compliant
- 1000ft Pull Box







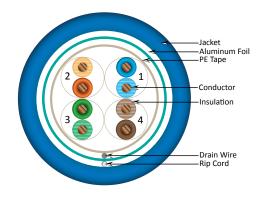


CAT5E Solid (STP) **CHDB.T**

Vertical Cable CAT5E 350MHz Shielded Cable is vital for installations in interference prone areas. In contrast to its CAT5E Unshielded counterpart, shielded cable blocks out electromagnetic interference or EMI, which can slow down proper signal flow. EMI is caused by electrical circuits present around the cable from just about anything: elevators, power lines, electric motors, fluorescent lights, thermostats, air conditioners or microwaves.







ltem #	Description
057-468/S/BK	CAT5E 350MHz Cable, Solid, 24AWG, STP, 4 Pairs,1000ft, Black
057-469/S/BL	CAT5E 350MHz Cable, Solid, 24AWG, STP, 4 Pairs,1000ft, Blue
057-470/S/GR	CAT5E 350MHz Cable, Solid, 24AWG, STP, 4 Pairs,1000ft, Green
057-471/S/GY	CAT5E 350MHz Cable, Solid, 24AWG, STP, 4 Pairs,1000ft, Gray
057-476/S/OR	CAT5E 350MHz Cable, Solid, 24AWG, STP, 4 Pairs,1000ft, Orange
057-472/S/PR	CAT5E 350MHz Cable, Solid, 24AWG, STP, 4 Pairs,1000ft, Purple
057-473/S/RD	CAT5E 350MHz Cable, Solid, 24AWG, STP, 4 Pairs,1000ft, Red
057-474/S/WH	CAT5E 350MHz Cable, Solid, 24AWG, STP, 4 Pairs,1000ft, White
057-475/S/YL	CAT5E 350MHz Cable, Solid, 24AWG, STP, 4 Pairs,1000ft, Yellow

Features:

- High-Performance Data Cable
- 350MHz Bandwidth for Data Applications, Fast Ethernet and 155Mbps TP-PMD/CDDI
- Category-5E Shielded Twisted Pair
- Easily Identified Color-Striped Pairs
- 24AWG Solid Copper Conductors
- Exceeds TIA/EIA-568C.2, ISO/IEC 11801
- Riser Rated PVC Jacket
- ETL Listed, RoHS Compliant
- 1000ft Pull Box





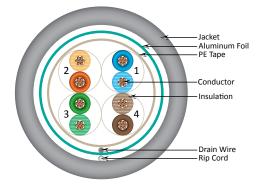


CAT5E Stranded (STP)

Vertical Cable CAT5E Stranded/ Shielded allows for pliability, and is especially useful for making patch cables. The shielding protects the signal from electromagnetic interference (EMI), found just about anywhere these days.







Item #Description057-484/S/ST/GYCAT5E 350MHz Cable, Stranded/Shielded, 26 AWG, STP, 4 Pairs,1000ft, Gray•057-485/S/ST/WHCAT5E 350MHz Cable, Stranded/Shielded, 26 AWG, STP, 4 Pairs,1000ft, White ••057-483/S/ST/BLCAT5E 350MHz Cable, Stranded/Shielded, 26 AWG, STP, 4 Pairs,1000ft, Blue ••

Features:

- High-Performance Data Cable
- Category-5E Shielded Twisted Pair
- Easily Identified Color-Striped Pairs
- 26AWG Stranded Conductors
- Exceeds TIA-568C.2 Standards
- ETL Listed, RoHS Compliant

• 1000ft Pull Box







CAT5E 25, 50 Pair Power Sum (UTP)

Vertical Cable CAT5E 25 Pair is ideal for Ethernet applications (100Base-T), Video to the Desktop, Multimedia, High speed Voice/Data applications, ISDN, 55/155 Mbps ATM, 100Base-TX, 100Base-T, 100Base VG-AnyLan. available in 100ft increments











ltem #	Description
054-454BL	CAT5E 25 Pair Power Sum, PVC Jacket, AWG 24, Solid BC, 100ft Increments, Blue
054-453GY	CAT5E 25 Pair Power Sum, PVC Jacket, AWG 24, Solid BC, 100ft Increments, Gray
054-452WH	CAT5E 25 Pair Power Sum, PVC Jacket, AWG 24, Solid BC, 100ft Increments, White \bigcirc
054-455/BL	CAT5E 50 Pair Power Sum, PVC Jacket, AWG 24, Solid BC, 100ft Increments, Blue
054-456/WH	CATSE 50 Pair Power Sum, PVC Jacket, AWG 24, Solid BC, 100ft Increments, White \bigcirc

Features:

- High-Performance Data Cable
- 350MHz Bandwidth for Data Applications, Fast Ethernet and 155Mbps TP-PMD/CDDI
- Category-5E Unshielded Twisted Pair
- Easily Identified Color-Striped Pairs
- 24AWG Solid Copper Conductors
- Exceeds TIA/EIA-568C.2, ISO/IEC 11801
- ETL Listed, RoHS Compliant
- Available in 100ft Increments





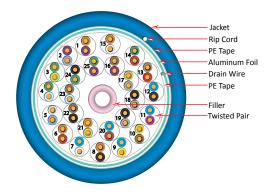


CAT5E 25 Pair (STP)

This Multipair CAT5E cable comes with a special addition of aluminum foil (as well as PE tape). The foil protects the cable signal in high EMI environments. This cable can be purchased in any increments of 100ft. available in 100ft increments







- High-Performance Data Cable
- 350MHz Bandwidth for Data Applications, Fast Ethernet and 155Mbps TP-PMD/CDDI
- Category-5E Shielded Twisted Pair
- Easily Identified Color-Striped Pairs
- 24AWG Solid Copper Conductors
- CMR
- Exceeds TIA-568B Standards, ISO/IEC 11801
- ETL Listed, RoHS Compliant
- Available in 100ft Increments







ltem #	Description
057-486/S/BL	CAT5E 350MHz Cable, 25 Pairs, Solid/Shielded, 24 AWG, STP, 100ft Increments, Spool, Blue
057-487/S/WH	CAT5E 350MHz Cable, 25 Pairs, Solid/Shielded, 24 AWG, STP, 0100ft Increments, Spool, White

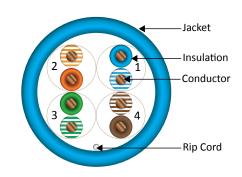
CAT5E Solid Plenum (UTP)

MADE IN AN

Vertical Cable now offers a complete line of CAT5E cable produced domestically in the USA. CAT5E passes all appropriate fire ratings for the plenum designation. Approved for use in air-handling such as drop ceilings and air-vents, Vertical Cable USA Made plenum cable is designed to meet rigorous fire safety standards.







Item #	Description
156-200/P/BK	CAT5E 350MHz Cable, MADE IN USA , 24AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Black
156-201/P/BL	CAT5E 350MHz Cable, MADE IN USA , 24AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Blue
156-202/P/GR	CAT5E 350MHz Cable, MADE IN USA , 24AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Green
156-203/P/GY	CAT5E 350MHz Cable, MADE IN USA , 24AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Gray
156-204/P/OR	CAT5E 350MHz Cable, MADE IN USA , 24AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Orange
156-205/P/PK	CAT5E 350MHz Cable, MADE IN USA , 24AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Pink
156-206/P/PR	CAT5E 350MHz Cable, MADE IN USA , 24AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Purple
156-207/P/RD	CAT5E 350MHz Cable, MADE IN USA , 24AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Red
156-208/P/WH	CATSE 350MHz Cable, MADE IN USA , 24AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, White
156-209/P/YL	CAT5E 350MHz Cable, MADE IN USA , 24AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Yellow

- High-Performance Data Cable
- Suitable for High-Speed Data Applications, Fast Ethernet and 155Mbps TP-PMD/CDDI
- Flame Retardant Plenum
- Easily Identified Color-Striped Pairs
- Unshielded Twisted Pair (UTP) Cable
- 24AWG Solid Bare Copper Conductors
- Exceeds TIA/EIA568-C.2 specifications • Excellent Attenuation and Crosstalk
- Characteristics
- ETL Verified, ETL Listed, RoHS Compliant
- MADE IN USA







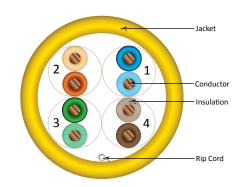


CAT5E Solid Plenum (UTP) CHDBT

CATSE 350MHz Plenum Cable is made from flame retardant materials. It is used in spaces designated for air-handling such as drop ceilings that conceal return air vents in office buildings. Vertical Cable Plenum cables are designed to meet rigorous fire safety standards, and provide cabling solutions for fire prone areas. This CATSE Plenum cable is UL Listed.







ltem #	Description
056-460/P/BK	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Black
056-461/P/BL	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Blue
056-462/P/GR	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Green
056-463/P/GY	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Gray
056-468/P/OR	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Orange
056-469/P/PK	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Pink
056-465/P/PR	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Purple
056-464/P/RD	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Red
056-466/P/WH	CAT5E 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, White
056-467/P/YL	CATSE 350MHz Cable, 24AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Yellow

Features:

- High-Performance Data Cable • Suitable for High-Speed Data Applications, Fast Ethernet and 155Mbps TP-PMD/CDDI
- Flame Retardant Plenum
- · Easily Identified Color-Striped
- Unshielded Twisted Pair (UTP) Cable
- 24AWG Solid Bare Copper Conductors
- Exceeds TIA/EIA 568-C.2 specifications
- Excellent Attenuation and Crosstalk Characteristics
- ETL Verified, UL Listed, RoHS Compliant









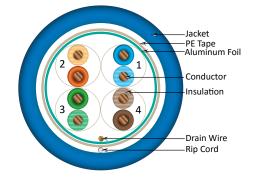


CAT5E Solid Plenum (STP)

CAT5E 350MHz Plenum Shielded Cable is made from flame retardant materials. Vertical Cable Plenum cables provide solutions for fire prone areas and adhere to stringent fire safety standards. The shield protects the signal from electromagnetic interference (EMI). EMI is caused by electrical circuits present around the cable from objects such as elevators, power lines, electric motors, fluorescent lights, thermostats, air conditioners or microwaves.







ltem #	Description
057-479/S/P/BL	CAT5E 350MHz Cable, Plenum/Shielded, 24AWG, STP, 4 Pairs,1000ft, Pull Box, TAA Compliant, UL & ETL Listed, Blue
057-480/S/P/GY	CAT5E 350MHz Cable, Plenum/Shielded, 24AWG, STP, 4 Pairs,1000ft, Pull Box, TAA Compliant, UL & ETL Listed, Gray
057-481/S/P/WH	CAT5E 350MHz Cable, Plenum/Shielded, 24AWG, STP, 4 Pairs,1000ft, $$ Pull Box, TAA Compliant, UL & ETL Listed, White
057-482/S/P/BK	CAT5E 350MHz Cable, Plenum/Shielded, 24AWG, STP, 4 Pairs,1000ft, Pull Box, TAA Compliant, UL & ETL Listed, Black
057-483/S/P/GR	CAT5E 350MHz Cable, Plenum/Shielded, 24AWG, STP, 4 Pairs,1000ft, Pull Box, TAA Compliant, UL & ETL Listed, Green
057-484/S/P/YL	CAT5E 350MHz Cable, Plenum/Shielded, 24AWG, STP, 4 Pairs,1000ft, Pull Box, TAA Compliant, UL & ETL Listed, Yellow

- High-Performance Data Cable
- 350MHz Bandwidth for Data Applications, Fast Ethernet and 155Mbps TP-PMD/CDDI
- Category-5E Solid, Shielded Twisted Pair
- Easily Identified Color-Striped Pairs
- 24AWG Solid Copper Conductors
- Exceeds TIA/EIA-568C.2, ISO/IEC 11801
- CMP Rated
- UL Listed, RoHS Compliant (and/or TAA Compliant)
- 1000ft Pull Box

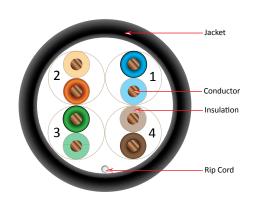


CAT5E Outdoor Cable, CMX

In comparison to CAT5E Riser, which is made for indoor applications only, the CMX can be installed outside, above ground, and exposed to the sun. Vertical Cable CAT5E 350MHz CMX has the highest UV resistance out of all Vertical Cable outdoor cables. The jacket is LLDPE. The 100% solid bare copper twisted pairs cut and strip just as well, and come with a ripcord.







Item #	Description	
059-484/CMX	CAT5E UV Jacket for Outdoor Use, (CMX) Cable,1000ft Pull Box, Black	•
059-484/CMX/GY	CAT5E UV Jacket for Outdoor Use, (CMX) Cable,1000ft Pull Box, Gray	
059-484/CMX/WH	CAT5E UV Jacket for Outdoor Use, (CMX) Cable,1000ft Pull Box, White	\circ
059-488/WS/CMX	CAT5E UV Jacket for Outdoor Use, (CMX) Cable,1000ft, Wooden Spool, Black	•
059-491/CMX2K	CATSE UV Jacket for Outdoor Use, (CMX) Cable, 2000ft Wooden Spool, Black	lacktriangle

Features:

- High-Performance Data Cable
- 350MHz Bandwidth for Data Applications, Fast Ethernet and 155Mbps TP-PMD/CDDI
- Category-5E Unshielded Twisted Pair
- Easily Identified Color-Striped Pairs
- 24AWG Solid Copper Conductors Exceeds TIA/EIA-568C.2, ISO/IEC 11801
- CAN/CSA -C22.2 No. 214
- Outdoor UV Rated Jacket
- ETL Listed, RoHS Compliant
- 1000ft or 2000ft, Pull Box or Wooden Spool







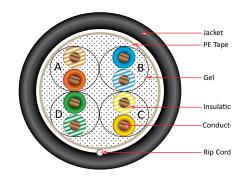
CAT5E Direct Burial, CMXF (UTP, STP)

This type of CAT5E direct burial cable features a flooded gel core, which helps protect the cable from water underground. This cable features a tough LLDPE jacket and can be buried directly underground. For a longer cable lifetime, conduit is recommended. This cable also comes in a shielded variety to protect from EMI in highly wired areas. This cable is not recommended for use in cell towers, as the inside gel may leak out when the cable is installed vertically.



059-487/S/CMXF





Item # Description 059-485/CMXF CAT5E Direct Burial, Gel Flooded Core, LLDPE Jacket, 1000ft, Pull Box, Black

059-489/WS/CMXF CAT5E Direct Burial, Gel Flooded Core, LLDPE Jacket, 1000ft, Spool, Black

Features:

- High-Performance Data Cable
- 350MHz Bandwidth for Data Applications, Fast Ethernet and 155Mbps TP-PMD/CDDI
- Category-5E Twisted Pair
- Easily Identified Color-Striped Pairs 24AWG Solid Copper Conductors
- Exceeds TIA/EIA-568C.2, ISO/IEC 11801 • Gel Filled (Flooded Core)
- Direct Burial applications
- ETL Listed, RoHS Compliant
- 1000ft Pull Box or Wooden Spool







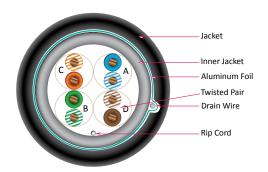
CAT5E Direct Burial, Gel Flooded Core, Shielded, Drain Wire, LLDPE Jacket, 1000ft,

CAT5E Direct Burial, CMXT (STP)

Vertical Cable CAT5E CMXT either comes with a dual jacket. These elements help protect the cable from water underground. The outer jacket is Low Smoke Zero Halogen. For best results in direct burial applications use conduit with the CAT5E CMXT. *For best quality CAT5E direct burial use the plain CWT cable found under "CAT5E Outdoor Cable, Cell Tower Applications" below.







Item #	Description	
059-486/CMXT	CATSE Direct Burial, Shielded, Waterblock Tape, Drain Wire, Dual Jacket, LSZH Outer Jacket, 1000ft, Pull Box, Black	•
059-486/US/CMXT	CATSE Direct Burial, Unshielded, Drain Wire, Dual Jacket, LSZH Outer Jacket, 1000ft, Pull Box, Black	•
059-490/WS/CMXT	CATSE Direct Burial, Shielded, Waterblock Tape, Drain Wire, Dual Jacket, LSZH Outer Jacket, 1000ft, Spool, Black	•
059-493/CMXT2K	CATSE Direct Burial, Shielded, Waterblock Tape, Drain Wire, Dual Jacket, LSZH Outer Jacket, 2000ft, Spool, Black	•

Features:

- High-Performance Data Cable
- 350MHz Bandwidth for Data Applications, Fas-Ethernet and 155Mbps TP-PMD/CDDI
- Category-5E Shielded Twisted Pair • Easily Identified Color-Striped Pairs
- 24AWG Solid Copper Conductors
- Exceeds TIA/EIA-568C.2, ISO/IEC 11801
- Dual Jacket and Waterblock Tape
- LSZH Outer Jacket
- ETL Listed, RoHS Compliant
- 1000ft Pull Box or Wooden Spool







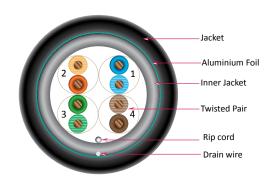
CAT5E Outdoor Cable, Cell Tower Applications

Vertical CAT5E Cell Tower cables have 2 necessary components. The first is a tough outdoor rated LLDPE jacket - this jacket withstands weather and UV rays. The second is an aluminum and/or braid shield to protect from EMI typically present around cell towers. Our popular CWT cable has a dual jacket for extra weather protection. The CWT is also a great fit for Direct Burial CMXT applications.



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Item #	Description
059-494/WS/CWT	CAT5E, Cell Tower Outdoor or Direct Burial, Dual Jacket, LLDPE Outer Jacket, 8-Conductor, Solid Bare Copper, 1000ft Wooden Spool, Black
059-494/RB/CWT	CAT5E, Cell Tower Outdoor or Direct Burial, Dual Jacket, LLDPE Outer Jacket, 8-Conductor, Solid Bare Copper, 1000ft Reel in Box, Black
059-495/S1/CWT	CAT5E, Cell Tower Outdoor, Shielded, Drain Wire, LLDPE Jacket, 8-Conductor, Solid Bare Copper, 1000ft Wooden Spool, Black
059-496/S2/CWT	CAT5E, Cell Tower Outdoor, Shielded, Drain Wire, 95% TC Braid, LLDPE Jacket, 8-Conductor, Solid Bare Copper, 1000ft Wooden Spool, Black

- Category-5E Shielded Twisted Pair
- Aluminum Foil and/or 95% TC Braid
- High-Performance Data Cable
- LLDPE Outer Jacket
- For Cell Tower Applications
- Easily Identified Color-Striped Pairs
- 24AWG Solid Copper Conductors
- Exceeds TIA/EIA-568C.2
- ETL Listed, RoHS Compliant • 1000ft Wooden Spool





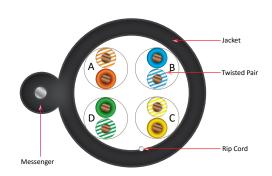


CAT5E Outdoor Cable with Messenger for Aerial Applications

In addition to having an outdoor rating, the CAT5E with Messenger includes a high strength exterior supporting wire called "Messenger." Ironically the messenger does not transmit any messages or data. Its sole purpose is to provide stiffness and strength to the cable. This cable is intended for aerial pole-to-pole installations. This cable is also available with an aluminum shield for high EMI areas.









Item #	Description
059-497/MESG	CATSE UTP, Outdoor Rated Cable with Messenger, Aerial Applications, Unshielded, LLDPE Jacket, 24AWG Solid Bare Copper, 1000ft, Wooden Spool
059-498/S/MESG	CATSE STP, Outdoor Rated Cable with Messenger, Aerial Applications, Shielded, LLDPE Jacket, 24AWG Solid Bare Copper, 1000ft, Wooden Spool

Features:

- Ideal for Outdoor Aerial Applications
- Galvanized Steel Messenger for Support
- Outdoor Rated, UV resistant
- LLDPE Jacket
- Easily Identified Color-Striped Pairs
- 24AWG Solid Copper Conductors
- Exceeds TIA/EIA-568C.2 Standards
- ETL Listed, RoHS Compliant
- 1000ft Wooden Spool





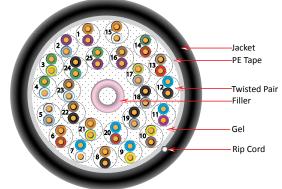


CAT5E 25 Pair Direct Burial

Vertical Cable CAT5E Direct Burial Multipair cable features an outdoor jacket, especially designed to withstand outdoor environment conditions, such as erosion and UV light. It also comes gel filled and with PE tape to protect against water. This cable is designed for direct burial applications. A filler is included for added cable structure. available in 100ft increments







- High-Performance Data Cable
- 25 Pair Category-5E Unshielded Twisted Pair
- Easily Identified Color-Striped Pairs
- 24AWG Solid Copper Conductors
- Exceeds TIA/EIA-568B.2
- · Direct Burial Gel Filled (Flooded Core)
- ETL Listed, RoHS Compliant
- Available in 100ft Increments







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Item#

Description

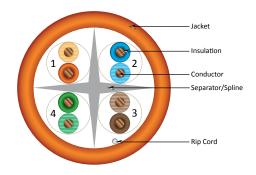
059-488/CMXF25P CAT-5E CMXF Direct Burial, Flooded Core, 50-Conductor, AWG24 Solid Bare Copper,

CAT6 Solid (UTP) CHDBT

CAT6 550MHz PVC Bulk Cable provides even higher performance than our CAT5E Cable, further reducing crosstalk. The cable includes a divider that separates the twisted pairs from one another. CAT6 is standard for Gigabit Ethernet installations. Vertical Cable Twisted Pair cable cuts and strips well and comes with a ripcord. The color-striped pairs are easily identifiable for quick and easy termination. This product is UL Listed. This cable is listed with ETL and fully supports HDBaseT specifications.







ltem #	Description
060-487/BK	CAT6, 550MHz, 23AWG, UTP, 4 Pairs, Solid,1000ft, Black
060-488/BL	CAT6, 550MHz, 23AWG, UTP, 4 Pairs, Solid,1000ft, Blue
060-489/GR	CAT6, 550MHz, 23AWG, UTP, 4 Pairs, Solid,1000ft, Green
060-490/GY	CAT6, 550MHz, 23AWG, UTP, 4 Pairs, Solid,1000ft, Gray
060-2395/OR	CAT6, 550MHz, 23AWG, UTP, 4 Pairs, Solid,1000ft, Orange
060-495/PK	CAT6, 550MHz, 23AWG, UTP, 4 Pairs, Solid,1000ft, Pink
060-491/PR	CAT6, 550MHz, 23AWG, UTP, 4 Pairs, Solid,1000ft, Purple
060-492/RD	CAT6, 550MHz, 23AWG, UTP, 4 Pairs, Solid,1000ft, Red
060-493/WH	CAT6, 550MHz, 23AWG, UTP, 4 Pairs, Solid,1000ft, White
060-494/YL	CAT6, 550MHz, 23AWG, UTP, 4 Pairs, Solid,1000ft, Yellow

Features:

- High-Performance Data Cable
- 550MHz Bandwidth for Data Applications
- Category-6 Unshielded Twisted Pair
- 23AWG Solid Bare Copper Conductors
- Easily Identified Color-Striped Pairs
- Exceeds TIA/EIA 568-C.2, ISO/IEC-11801
- Riser Rated PVC Jacket, CMR
- ETL Listed, RoHS Compliant
- 1000ft Pull Box



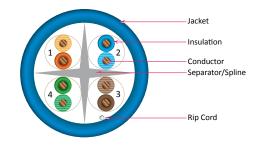




CAT6 Solid (UTP) **CHDB T**™







Item #	Description	
161-101/BK	CAT6, 550MHz, 23AWG, UTP, 4 Pairs, Solid,1000ft, Black	•
161-102/BL	CAT6, 550MHz, 23AWG, UTP, 4 Pairs, Solid,1000ft, Blue	
161-103/GR	CAT6, 550MHz, 23AWG, UTP, 4 Pairs, Solid,1000ft, Green	
161-104/GY	CAT6, 550MHz, 23AWG, UTP, 4 Pairs, Solid,1000ft, Gray	
161-105/OR	CAT6, 550MHz, 23AWG, UTP, 4 Pairs, Solid,1000ft, Orange	
161-106/PK	CAT6, 550MHz, 23AWG, UTP, 4 Pairs, Solid,1000ft, Pink	
161-107/PR	CAT6, 550MHz, 23AWG, UTP, 4 Pairs, Solid,1000ft, Purple	
161-108/RD	CAT6, 550MHz, 23AWG, UTP, 4 Pairs, Solid,1000ft, Red	
161-109/WH	CAT6, 550MHz, 23AWG, UTP, 4 Pairs, Solid,1000ft, White	0
161-110/YL	CAT6, 550MHz, 23AWG, UTP, 4 Pairs, Solid,1000ft, Yellow	0

- High-Performance Data Cable
- 550MHz Bandwidth for Data Applications
- Category-6 Unshielded Twisted Pair
- 23AWG Solid Bare Copper Conductors
- Easily Identified Color-Striped Pairs
- Exceeds TIA/EIA 568-C.2, ISO/IEC-11801
- Riser Rated PVC Jacket, CMR
- ETL Listed, RoHS Compliant, TAA Compliant
- 1000ft Pull Box







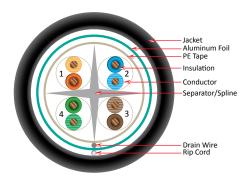


CAT6 Solid (STP) CHDBT

Vertical Cable CAT6 550MHz Shielded Cable is essential for high speed network installations in interference prone areas. In contrast to its CAT6 Unshielded counterpart, CAT6 Shielded cable blocks out electromagnetic interference or EMI, which can slow down and degrade proper signal connection. EMI is caused by electrical circuits present around the cable from just about anything: elevators, power lines, electric motors, fluorescent lights, thermostats, air conditioners or microwaves. In addition, this CAT6 fully supports HDBaseT specifications.







Item #	Description
062-503/S/BK	CAT6 550MHz Cable, 23AWG, STP, 4 Pairs, 1000ft, Black
062-504/S/BL	CAT6 550MHz Cable, 23AWG, STP, 4 Pairs, 1000ft, Blue
062-505/S/GR	CAT6 550MHz Cable, 23AWG, STP, 4 Pairs, 1000ft, Gray
062-506/S/GY	CAT6 550MHz Cable, 23AWG, STP, 4 Pairs, 1000ft, Green
062-507/S/OR	CAT6 550MHz Cable, 23AWG, STP, 4 Pairs, 1000ft, Orange
062-502/S/PR	CAT6 550MHz Cable, 23AWG, STP, 4 Pairs, 1000ft, Purple
062-508/S/RD	CAT6 550MHz Cable, 23AWG, STP, 4 Pairs, 1000ft, Red
062-509/S/WH	CAT6 550MHz Cable, 23AWG, STP, 4 Pairs, 1000ft, White
062-510/S/YL	CAT6 550MHz Cable, 23AWG, STP, 4 Pairs, 1000ft, Yellow

Features:

- High-Performance Data Cable
- 550MHz Bandwidth for Data Applications, Fast Ethernet and 155Mbps TP-PMD/CDDI
- Category-6 Shielded Twisted Pair
- Easily Identified Color-Striped Pairs
- 23AWG Solid Bare Copper Conductors
- Exceeds TIA/EIA 568-C.2, ISO/IEC-11801
- Riser Rated (CMR)
- ETL Listed, RoHS Compliant
- 1000ft Wooden Spool





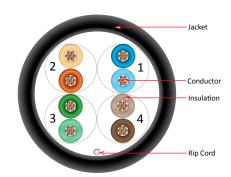


CAT6 Stranded (UTP) Splineless

CAT6 550MHz Stranded Cable is more pliable than its CAT6 Solid counterpart, and is more commonly used for making patch cables. It is constructed to be able to bend and twist frequently while still maintaining signal integrity. As always, Vertical Cable CAT6 Stranded meets and exceeds TIA/EIA-568C.2 standards.







Item #	Description
063-511/ST/BK	CAT6, 550MHz, 24AWG, UTP, 4 Pairs, Stranded, 1000ft, Black
063-512/ST/BL	CAT6, 550MHz, 24AWG, UTP, 4 Pairs, Stranded, 1000ft, Blue
063-514/ST/GY	CAT6, 550MHz, 24AWG, UTP, 4 Pairs, Stranded, 1000ft, Gray
063-513/ST/GR	CAT6, 550MHz, 24AWG, UTP, 4 Pairs, Stranded, 1000ft, Green
063-2201/ST/OR	CAT6, 550MHz, 24AWG, UTP, 4 Pairs, Stranded, 1000ft, Orange
063-516/ST/RD	CAT6, 550MHz, 24AWG, UTP, 4 Pairs, Stranded, 1000ft, Red
063-517/ST/WH	CAT6, 550MHz, 24AWG, UTP, 4 Pairs, Stranded, 1000ft, White
063-518/ST/YL	CAT6, 550MHz, 24AWG, UTP, 4 Pairs, Stranded, 1000ft, Yellow

- High-Performance Data Cable
- 550MHz Bandwidth for Data Applications, Fast Ethernet and 155Mbps TP-PMD/CDDI
- Category-6 Unshielded Twisted Pair
- Easily Identified Color-Striped Pairs
- Exceeds TIA/EIA 568-C.2, ISO/IEC-11801
- ETL Listed, RoHS Compliant
- 1000ft Pull Box







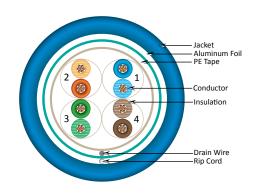
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CAT6 Stranded (STP) Splineless

Vertical Cable CAT6 550MHz Stranded/ Shielded is more pliable than its solid counterpart and is especially useful for making patch cords. The shield protects the signal from electromagnetic interference (EMI), found just about anywhere these days.







Item #	Description	
062-514/S/ST/BL	CAT6, 550MHz, 24AWG, STP, 4 Pair, Stranded, 1000ft, Blue	
062-515/S/ST/GY	CAT6, 550MHz, 24AWG, STP, 4 Pair, Stranded, 1000ft, Gray	
062-516/S/ST/WH	CAT6, 550MHz, 24AWG, STP, 4 Pair, Stranded, 1000ft, White	\bigcirc

- Category-6 Shielded Twisted Pair
- High-Performance Data Cable
- Multi-Shield to withstand weather
- Easily Identified Color-Striped Pairs
- 24AWG Stranded Copper Conductors
- Exceeds TIA/EIA-568C.2 Standards
- ETL Listed, RoHS Compliant
- 1000ft Pull Box









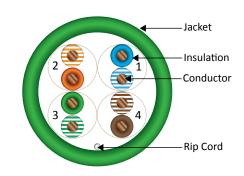
MADE IN AN

CAT6 Solid Plenum (UTP)

This CAT6 plenum from Vertical Cable is domestically produced in the USA. CAT6 passes all appropriate fire ratings for the plenum designation, safe to use in air-handling such as drop ceilings and air-vents. This cable is made with 100% bare copper, and has excellent attenuation and crosstalk characteristics.







Item #	Description	
166-250/P/BK	CAT6 550MHz Cable, MADE IN USA , 23AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Black	•
166-251/P/BL	CAT6 550MHz Cable, MADE IN USA , 23AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Blue	
166-252/P/GR	CAT6 550MHz Cable, MADE IN USA , 23AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Green	
166-253/P/GY	CAT6 550MHz Cable, MADE IN USA , 23AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Gray	
166-254/P/OR	CAT6 550MHz Cable, MADE IN USA , 23AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Orange	
166-255/P/PK	CAT6 550MHz Cable, MADE IN USA , 23AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Pink	
166-256/P/PR	CAT6 550MHz Cable, MADE IN USA , 23AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Purple	
166-257/P/RD	CAT6 550MHz Cable, MADE IN USA , 23AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Red	
166-258/P/WH	CAT6 550MHz Cable, MADE IN USA , 23AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, White	0
166-259/P/YL	CAT6 550MHz Cable, MADE IN USA , 23AWG, UTP, 4 Pairs, Solid, Plenum, 1000ft, Yellow	0

- High-Performance 550MHz Category-6 Data Cable
- Suitable for High-Speed Data Applications, Fast Ethernet and 155Mbps TP-PMD/CDDI
- Flame Retardant Plenum
- Easily Identified Color-Striped Pairs
- Unshielded Twisted Pair (UTP) Cable
- 23AWG Solid Bare Copper Conductors
- Exceeds TIA/EIA 568-C.2 specifications • Excellent Attenuation and Crosstalk
- Characteristics
- Color-coded box labels
- ETL Listed, RoHS Compliant
- MADE IN USA
- 1000ft Pull Box







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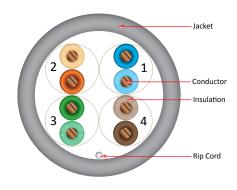


CAT6 Plenum (UTP) Splineless

CAT6 550MHz Plenum Cable is made from flame retardant materials. It is used in spaces designated for air-handling such as drop ceilings that conceal return air-vents in office buildings. Vertical Cable Plenum cables are designed to meet rigorous fire safety standards, and provide cabling solutions for fire prone areas. This product is UL Listed.







Item #	Description	
066-554/P/BK	CAT6, 550MHz, 23AWG, UTP, Plenum, 4 Pairs, Solid,1000ft, Black	•
066-555/P/BL	CAT6, 550MHz, 23AWG, UTP, Plenum, 4 Pairs, Solid,1000ft, Blue	
066-557/P/GY	CAT6, 550MHz, 23AWG, UTP, Plenum, 4 Pairs, Solid,1000ft, Gray	
066-556/P/GR	CAT6, 550MHz, 23AWG, UTP, Plenum, 4 Pairs, Solid,1000ft, Green	
066-661/P/OR	CAT6, 550MHz, 23AWG, UTP, Plenum, 4 Pairs, Solid,1000ft, Orange	
066-662/P/PR	CAT6, 550MHz, 23AWG, UTP, Plenum, 4 Pairs, Solid,1000ft, Purple	
066-558/P/RD	CAT6, 550MHz, 23AWG, UTP, Plenum, 4 Pairs, Solid,1000ft, Red	
066-559/P/WH	CAT6, 550MHz, 23AWG, UTP, Plenum, 4 Pairs, Solid,1000ft, White	\circ
066-560/P/YL	CAT6, 550MHz, 23AWG, UTP, Plenum, 4 Pairs, Solid,1000ft, Yellow	0

Features:

- High-Performance Data Cable
- Suitable for High-Speed Data Applications,
- Gigabit Ethernet, Fast Ethernet
- Easily Identified Color-Striped Pairs
- Unshielded Twisted Pair (UTP) Cable • 23AWG Solid Bare Copper Conductors
- Exceeds ANSI/TIA 568-C.2
- Excellent Attenuation and Crosstalk
- ETL Verified, UL Listed, TAA Compliant, RoHS Compliant
- 1000ft Pull Box









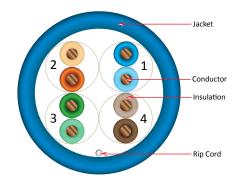


CAT6 Plenum (UTP) 250 MHz Splineless

CAT6 250MHz PVC Bulk Cable provides even higher performance than our CAT5E Cable, further reducing crosstalk. The cable includes no divider. Vertical Cable Twisted Pair cable cuts and strips well and comes with a ripcord. The color-striped pairs are easily identifiable for quick and easy termination. This product is UL Listed.







Features:

- High-Performance Data Cable
- Suitable for High-Speed Data Applications,
- Gigabit Ethernet, Fast Ethernet
- Easily Identified Color-Striped Pairs Unshielded Twisted Pair (UTP) Cable
- 24AWG Solid Bare Copper Conductors
- Exceeds ANSI/TIA 568-C.2

California 951.696.7772

- Excellent Attenuation and Crosstalk
- UL Listed, TAA Compliant, RoHS Compliant
- 1000ft Pull Box













Item #	Description	
066-546/PBX/BL	CAT6, 250MHz, 24AWG, UTP, Plenum, 4 Pairs, Solid,1000ft, Blue	
066-552/PBX/WH	CAT6, 250MHz, 24AWG, UTP, Plenum, 4 Pairs, Solid,1000ft, White	0



CAT6 Plenum

CAT6 Solid Plenum (STP)

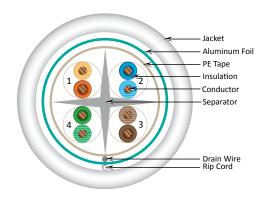


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Vertical Cable CAT6 550MHz Plenum Shielded Cable is made from flame retardant materials. It is used in spaces designated for air-handling such as drop ceilings that conceal return air vents in office buildings. Our Plenum cables are designed to meet rigorous fire safety standards, and provide cabling solutions for fire prone areas. The shielding protects the signal from electromagnetic interference (EMI).







Item #	Description
068-679/P/BK	CAT6 STP Shielded High Grade Plenum, 1000ft, Wooden Spool, Black
068-679/P/BL	CAT6 STP Shielded High Grade Plenum,1000ft, Wooden Spool, Blue
068-680/P/GR	CAT6 STP Shielded High Grade Plenum,1000ft, Wooden Spool, Green
068-681/P/GY	CAT6 STP Shielded High Grade Plenum,1000ft, Wooden Spool, Gray
068-684/P/WH	CAT6 STP Shielded High Grade Plenum,1000ft, Wooden Spool, White \bigcirc
068-685/P/YL	CAT6 STP Shielded High Grade Plenum,1000ft, Wooden Spool, Yellow

Features:

- Category 6, 23AWG, 4 Pair, Solid Bare Copper
- Tape: Clear Mylar Tape
- Drain: Solid Tin Copper
- Shield: Aluminum/Polyester Tape (100% Coverage)
- Jacket Material: Flame Retardant Polyvinyl Chloride
- Nominal Overall Cable Diameter: 0.305 in. (7.747 mm)
- NEC Article 800, UL 444: Type CMP Rating FT6, C(ETL)US, RoHS Compliant
- Electrically Verified to ANSI/TIA/EIA 568C.2







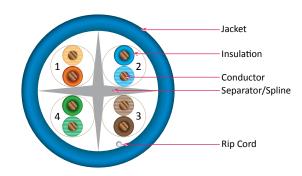


CAT6 Low Smoke Zero Halogen (UTP) CHDBT

Vertical Cable CAT6 LSZH Cable features a special jacket that gives off no toxic fumes when exposed to high temperatures. The LSZH jacket is made from thermoplastic and does not produce the dangerous halogen gas upon combustion. This CAT6 is perfect for use in aircrafts, boats, and railway cars. LSZH cable reduces the risk of toxic fumes accumulating in poor ventilation environments and around sensitive equipment. This CAT6 supports HDBaseT specifications.







www.verticalcable.com

Item #	Description
070-711/6LS/BL	CAT6 23AWG, UTP, LSZH Jacket, 8C Solid Bare Copper, 1000ft, Pull Box, Blue
070-713/6LS/GY	CAT6 23AWG, UTP, LSZH Jacket, 8C Solid Bare Copper, 1000ft, Pull Box, Gray
070-718/6LS/WH	CAT6 23AWG, UTP, LSZH Jacket, 8C Solid Bare Copper, 1000ft,

Features:

- High Performance Data Cable
- Category-6 Unshielded Twisted Pair
- 23AWG, 4 Pair, Solid Bare Copper Conductors
- Jacket Material: Low Smoke Zero Halogen
- Easily Indentified Color-Striped Pairs
- Exceeds EIA/TIA 568-C.2, ISO/IEC-11801
 c(ETL)us, RoHS Compliant
- 1000ft Pull Box







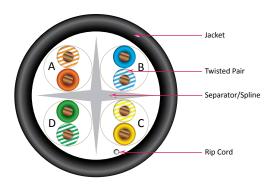
18

CAT6 Outdoor Rated, CMX

In comparison to riser rated CAT6, which is made for indoor applications only, the CMX can be installed outside, above ground, and exposed to the sun. Vertical Cable CAT6 600MHz CMX has the highest UV resistance out of all Vertical Cable outdoor cables. The jacket is LLDPE. The 100% solid bare copper twisted pairs cut and strip just as well, and come with a ripcord.







Features:

- High-Performance Data Cable
- 600MHz Bandwidth for Data Applications, Fast Ethernet and 155Mbps TP-PMD/CDDI
- Category-6 Unshielded Twisted Pair
- Easily Identified Color-Striped Pairs
- 23AWG Solid Copper Conductors
- Exceeds TIA/EIA-568C, ISO/IEC 11801
- Outdoor UV Rated LLDPE Jacket
- ETL Listed, RoHS Compliant
- 1000ft Wooden Spool







Item # Description

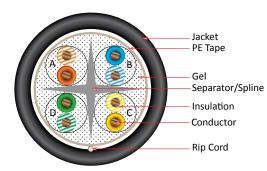
69-559/CMX CAT6 UV Jacket for Outdoor Use, (CMX) Cable,1000ft, Wooden Spool, Black

CAT6 Direct Burial, CMXF Shielded & Unshielded

CAT6 CMXF direct burial cable features a flooded gel core, which helps protect the cable from mositure/ water. This cable features a tough LLDPE jacket and can be buried directly underground. For a longer cable lifetime, conduit is recommended. This cable also comes in a shielded variety to protect from EMI in highly wired areas. This cable is not recommended for use in cell tower applications







- High-Performance Data Cable
- 600MHz Bandwidth for Data Applications, Fast Ethernet and 155Mbps TP-PMD/CDDI
- Gel Filled Flooded Core
- LLDPE Direct Burial Rated iacket
- Shielded or Unshielded
- Category-6 Twisted Pair
- Easily Identified Color-Striped Pairs
- 23AWG Solid Copper ConductorsExceeds TIA/EIA-568C.2, ISO/IEC 11801
- ETL Listed, RoHS Compliant
- 1000ft Wooden Spool



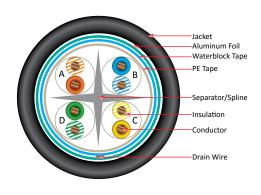




CAT6 Direct Burial, CMXT

Vertical Cable CAT6 CMXT features a waterblock tape for protection against water/ moisture. This cable has a tough LLDPE jacket which allows the cable to be buried directly underground. Conduit is recomended for an extended life time. This cable can also be used for CAT6 cell tower applications, as the LLDPE jacket has a high level of UV resistance.





Features:

- High-Performance Data Cable
- 600MHz Bandwidth for Data Applications, Fast Ethernet and 155Mbps TP-PMD/CDDI
- Waterblock Tape
- Direct Burial or Cell Tower Applications
- Category-6 Twisted Pair
- Shielded or Unshielded
- Easily Identified Color-Striped Pairs
- 23AWG Solid Copper Conductors
 Exceeds TIA/EIA-568C.2, ISO/IEC 11801
- Exceeds TIA/EIA-568C.2, ISO/IEC
 ETL Listed, RoHS Compliant
- 1000ft Wooden Spool









CAT6 Outdoor Rated With Messenger, Aerial Applications

CAT6 CMXT Direct Burial, Unshielded, Waterblock Tape, LLDPE Jacket, 23AWG,

Solid, 1000ft, Wooden Spool, Black

In addition to having an outdoor UV rating, Vertical Cable CAT6 with Messenger includes a high strength exterior supporting wire, called "Messenger." Ironically the messenger does not transmit any messages or data, and its sole purpose is to provide stiffness and strength to the cable. The cable is also available with a shield.

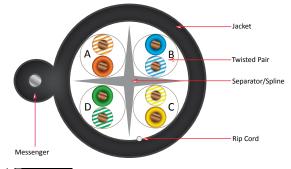


069-557/US/CMXT





Item #	Description
069-562/MESG	CAT6 UTP, Outdoor Rated with Messenger, Aerial Applications, Unshielded, LLDPE Jacket, 23AWG, Solid Bare Copper, 1000ft, Spool, Black
069-563/S/MESG	CAT6 STP, Outdoor Rated with Messenger, Aerial Applications, Shielded, LLDPE Jacket, 23AWG, Solid Bare Copper, 1000ft, Spool, Black



- High-Performance Data Cable
- 600MHz Bandwidth for Data Applications, Fast Ethernet and 155Mbps TP-PMD/CDDI
- Galvanized Steel Messenger
- Aerial Applications
- Category-6 Twisted Pair
- Shielded or Unshielded
- Easily Identified Color-Striped Pairs
- 23AWG Solid Copper Conductors
 Exceeds TIA/FIA-568C 2 ISO/IEC
- Exceeds TIA/EIA-568C.2, ISO/IEC
- ETL Listed, RoHS Compliant
- 1000ft Wooden Spool





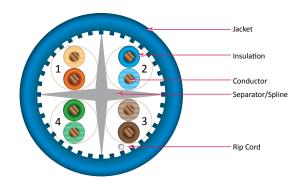


CAT6A Solid (UTP)

Vertical Cable CAT6A (Augmented) 10Gb Bulk PVC Cable provides even higher performance than standard CAT6. CAT6A is the choice for applications that require a higher level of performance.







ltem #	Description
064-484/A/BK	CAT6A, 10GS, 23AWG, UTP, CMR, 4 Pair, Solid,1000ft, Spool, Black
064-485/A/BL	CAT6A, 10GS, 23AWG, UTP, CMR, 4 Pair, Solid,1000ft, Spool, Blue
064-688/A/GY	CAT6A, 10GS, 23AWG, UTP, CMR, 4 Pair, Solid,1000ft, Spool, Gray
064-687/A/GR	CAT6A, 10GS, 23AWG, UTP, CMR, 4 Pair, Solid,1000ft, Spool, Green
064-692/A/RD	CAT6A, 10GS, 23AWG, UTP, CMR, 4 Pair, Solid,1000ft, Spool, Red
064-486/A/WH	CAT6A, 10GS, 23AWG, UTP, CMR, 4 Pair, Solid,1000ft, Spool, White
064-693/A/YL	CAT6A, 10GS, 23AWG, UTP, CMR, 4 Pair, Solid,1000ft, Spool, Yellow

Features:

- High-Performance Data Cable
- Suitable for 10Gb High-Speed Applications
- Designed for Indoor Installations (CMR)
- Category-6A (Augmented) (UTP) Cable
- 4-Pair Easily Identified Color-Striped Pairs
- 23AWG Solid Bare Copper Conductors
- Exceeds ANSI EIA/TIA 568C.2
- ETL Listed, RoHS Compliant
- Supplied in 1000ft Wooden Spool





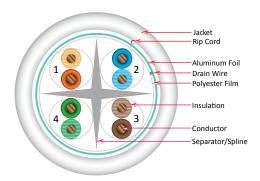


CAT6A Solid (STP)

For those installations that require maximum signal quality in high EMI environments, there is CAT6A Shielded. Vertical Cable CAT6A 10Gb STP Cable comes with an Aluminum Shield that effectively cancels out interference.







Item #	Description
064-700/A/S/BK	CAT6A, 10GS, 23AWG, 4 Pair, STP, CMR, Solid,1000ft, Spool, Black
064-701/A/S/BL	CAT6A, 10GS, 23AWG, 4 Pair, STP, CMR, Solid,1000ft, Spool, Blue
064-702/A/S/GR	CAT6A, 10GS, 23AWG, 4 Pair, STP, CMR, Solid,1000ft, Spool, Green
064-703/A/S/GY	CAT6A, 10GS, 23AWG, 4 Pair, STP, CMR, Solid,1000ft, Spool, Gray
064-707/A/S/RD	CAT6A, 10GS, 23AWG, 4 Pair, STP, CMR, Solid,1000ft, Spool, Red
064-708/A/S/WH	CAT6A, 10GS, 23AWG, 4 Pair, STP, CMR, Solid,1000ft, Spool, White \bigcirc
064-709/A/S/YL	CAT6A, 10GS, 23AWG, 4 Pair, STP, CMR, Solid,1000ft, Spool, Yellow

- High-Performance Data Cable
- Suitable for 10Gb High-Speed Applications
- Designed for Indoor Installations (CMR)
- Category-6A (Augmented) (STP) Cable
- 4-Pair Easily Identified Color-Striped Pairs
- 23AWG Solid Bare Copper Conductors
- Exceeds ANSI TIA/EIA 568C.2
- ETL Listed, RoHS Compliant
- 1000ft Wooden Spool

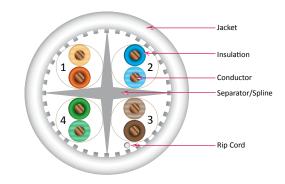


CAT6A Solid Plenum (UTP)

In addition to delivering the highest level Category performance, Vertical Cable CAT6A 10Gb Plenum Cable is made from flame retardant materials. It is used in spaces designated for air-handling such as drop ceilings, which conceal return air vents in office buildings. Our Plenum cables are designed to meet rigorous fire safety standards, and provide cabling solutions for fire prone areas.









ltem #	Description
065-487/A/P/BL	CAT6A, 10GS, 23AWG, 4 Pair, UTP, CMP, 1000ft, Blue
065-488/A/P/WH	CAT6A, 10GS, 23AWG, 4 Pair, UTP, CMP, 1000ft, White \bigcirc
065-489/A/P/YI	CAT6A 10GS 23AWG 4 Pair UTP CMP 1000ft Yellow

Features:

- · 23AWG Plenum, unshielded solid twisted pairs,
- Category 6A Horizontal Cable, ANSI/TIA/EIA 568C.2, 11801:2002, UL 910:CMP Rating, C(ETL)US, **RoHS Compliant**
- Supports all category 6A applications including Ethernet 10 Gigabit, 100 BASE TX, 100BaseVG AnyLan, 155ATM, 622ATM, NTSC/PAL, Component or Composite Video, AES/EBU Digital Audio, AES51, RS-422





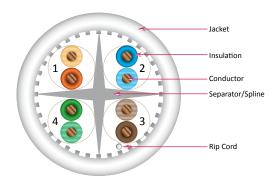


CAT6A Solid Plenum (UTP)

In addition to delivering the highest level Category performance, Vertical Cable CAT6A 10Gb Plenum Cable is made from flame retardant materials. It is used in spaces designated for air-handling such as drop ceilings, which conceal return air vents in office buildings. Our Plenum cables are designed to meet rigorous fire safety standards, and provide cabling solutions for fire prone areas.







ltem #	Description
065-300/A/P/BK	CAT6A, 10GS, 23AWG, 4 Pair, UTP, CMP, 1000ft, Black
065-301/A/P/BL	CAT6A, 10GS, 23AWG, 4 Pair, UTP, CMP, 1000ft, Blue
065-302/A/P/GR	CAT6A, 10GS, 23AWG, 4 Pair, UTP, CMP, 1000ft, Green
065-308/A/P/WH	CAT6A, 10GS, 23AWG, 4 Pair, UTP, CMP, 1000ft, White \bigcirc

065-309/A/P/YL CAT6A, 10GS, 23AWG, 4 Pair, UTP, CMP, 1000ft, Yellow

- 23AWG Plenum, unshielded solid twisted pairs,
- Category 6A Horizontal Cable, ANSI/TIA/EIA 568C.2, 11801:2002, UL 910:CMP Rating, C(ETL)US, **RoHS Compliant**
- Supports all category 6A applications including Ethernet 10 Gigabit, 100 BASE TX, 100BaseVG AnyLan, 155ATM, 622ATM, NTSC/PAL, Component or Composite Video, AES/EBU Digital Audio, AES51, RS-422







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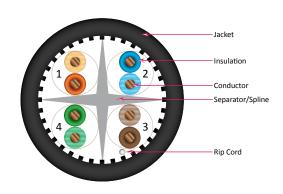
CAT6A Outdoor Rated, CMX & CMXT

Vertical Cable CAT6A 10Gb Cable also comes with an Outdoor CMX or CMXT Rating.

Both CMX and CMXT are UV rated and feature a tough LLDPE Jacket. The CMXT can be used for direct burial applications, as well as cell tower applications.







ltem #	Description
069-564/A/CMX	CAT6A, Outdoor, CMX, 23AWG, 4 Pair, UTP, 1000ft, Spool, Black
069-565/A/CMXT	CAT6A Direct Burial or Cell Tower Applications, CMXT, Shielded, Duo- Jacket, 23AWG, 4 Pair, STP, 1000ft, Spool, Black
	Cell Tower Applications

- High-Performance Data Cable
- 10Gigabit Ethernet
- Category-6A Twisted Pair
- Easily Identified Color-Striped Pairs
- 23AWG Solid Copper Conductors
- Exceeds TIA/EIA-568C.2
- Outdoor UV Rated LLDPE Jacket
- For outdoor use above ground and/or direct burial an/or cell tower applications
- ETL Listed, RoHS Compliant
- 1000ft Wooden Spool







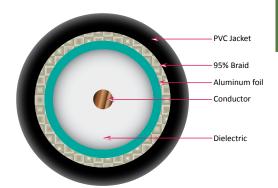


RG59 Mini, 24AWG, 95% Braid

RG59, a specific type of Coaxial cable, is used for lower frequency video and radio signals. RG59 is the preferred choice for CCTV video surveillance systems. The copper braid shield provides great structural integrity while keeping flexibility and durability. The braid also has lower DC resistance than foil, which is the right fit for minimizing low frequency interference (especially 50 MHz and below). This Mini RG59 features a quality bare copper conductor.







Features:

- Mini RG59
- 24AWG Solid Bare Copper Conductor for optimum signal transmission Shield: Aluminum Foil, 95% Bare Copper Braid



- ISO 9001:2008
- ETL Listed, RoHS Compliant
- 1000ft Pull Box









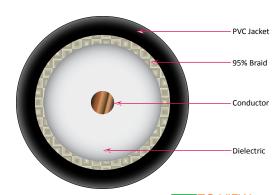
107-2174/MINI59 RG59 Mini, Bare Copper Conductor, Shield: Aluminum Foil, 95% Bare Copper Braid, 24AWG, 3.0 GHz, CL2 Rated, 1000ft, Pull Box, Black

RG59 95% Braid for CCTV

Vertical Cable RG59 is a great choice for CCTV video surveillance systems. Just like the mini RG59, it has a bare copper conductor. This cable is available with either type of shield: a bare copper braid or a cost saving CCA braid.







ltem #	Description
107-2177/BK	RG59, Bare Copper Conductor, Shield: 95% Bare Copper Braid, 20AWG, PVC Jacket, 1000ft, Easy Pull Box, Black
107-2176/WH	RG59, Bare Copper Conductor, Shield: 95% Bare Copper Braid, 20AWG, PVC \bigcirc Jacket, 1000ft, Easy Pull Box, White
107-2178/BK	RG59, Bare Copper Conductor, Shield: 95% CCA Braid, 20AWG, PVC Jacket, 1000ft, Easy Pull Box, Black
107-2178/WH	RG59, Bare Copper Conductor, Shield: 95% CCA Braid, 20AWG, PVC Jacket, \bigcirc 1000ft, Easy Pull Box, White

- 20AWG Solid Bare Copper Conductor for optimal signal transmission
- 95% Bare Copper or 95% CCA Braid Coverage for optimum signal protection
- Indoor Cable Application (non-conduit per NEC) for: CCTV
- ETL Listed, RoHS Compliant, ISO9001:2008
- Available in 1000ft Pull Box







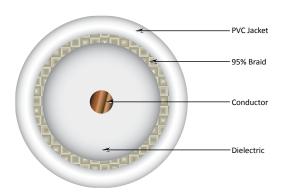
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RG59 Plenum, 95% CCA Braid

Vertical Cable RG59 Plenum Cable is made from flame retardant materials. This Plenum cable is designed to meet rigorous fire safety standards, and provides a cabling solution in fire prone areas. The 95% Copper Clad Aluminum Braid (CCA) is a great cost saving alternative for CCTV applications. The bare copper conductor ensures great signal quality.







Features:

- 20AWG Solid Bare Copper Conductor for Optimal Signal Transmission
- 95% CCA Braid coverage for optimum signal protection
- Plenum Rated Jacket
- ETL Listed, RoHS Compliant
- Available in 1000ft Spool





Description

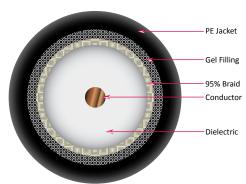
107-2318/P/WH RG59, CMP, Bare Copper Conductor, Shield: 95% CCA Braid, 20AWG, 1000ft Spool,

RG59 Direct Burial, 20AWG, 95% BC Braid

Indoor RG59 Cable jackets degrade quickly if placed in an outdoor environment. Vertical Cable RG59 Direct Burial cable is encased in a outdoor jacket, especially designed to withstand outdoor environment conditions, such as erosion and UV light. This cable is intended for direct burial applications. The 95% bare copper braid is flexible and durable, yet strong enough to minimize low frequency interference. The bare copper conductor ensures a quality signal.







Features:

- 20AWG Solid Bare Copper Conductor
- 95% Bare Copper Braid for signal protection
- Direct Burial (Gel Filled)
- Polyethylene Jacket (PE)
- 75 Ohm Impedance
- ISO 9001:2008
- \bullet ETL Verified , RoHS Compliant
- 1000ft Spool









Description

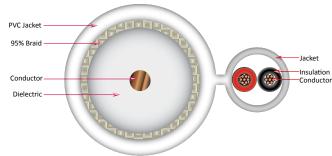
107-2175/DB/BK RG59, Direct Burial, Bare Copper Conductor, Shield: 95% Bare Copper Braid. Gel Filled. 20AWG.1000ft Spool. Black

RG59 Siamese Cable 95% BC Braid with 18/2 Power Cable

The Siamese RG59 is the most convenient and efficient solution for running power and signal in the same cable. This Vertical Cable Siamese includes one RG59 with a 95% Bare Copper Braid and an 18AWG power cable. The RG59 conductor is made of bare copper.







Item #	Description
107-1946BK591WS	RG59 Siamese, + 18AWG Power Cables, Bare Copper Conductor, Shield: 95% Bare Copper Braid, 20AWG, 1000ft Spool, Black
107-1947WH591WS	RG59 Siamese, + 18AWG Power Cables, Bare Copper Conductor, Shield: 95% \bigcirc Bare Copper Braid, 20AWG, 1000ft Spool, White
107-1948BK595RB	RG59 Siamese, + 18AWG Power Cables, Bare Copper Conductor, Shield: 95% Bare Copper Braid, 20AWG, 500ft Reel in Box, Black
107-1949WH595RB	RG59 Siamese, + 18AWG Power Cables, Bare Copper Conductor, Shield: 95% OBare Copper Braid, 20AWG, 500ft Reel in Box, White

Features:

- Siamese RG59 Coaxial Cable with 18AWG Stranded Power Cables
- 20AWG Solid Bare Copper Conductor
- 95% Bare Copper Braid Coverage for signal protection
- Indoor Cable Application for: CCTV
- CM Rated Jacket
- ETL Listed, RoHS Compliant, ISO 9001:2008
- 1000ft Wooden Spool or 500ft Reel in Box





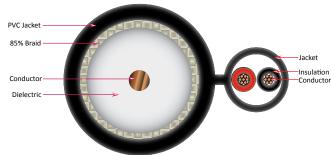


RG59 Siamese Cable 85% CCA Braid with 18/2 Power Cable

When the installation does not require high interference protection, the 85% CCA Braid RG59 is a great cost efficient solution that gets the job done. This 85% CCA Braid RG59 comes bundled with an 18AWG power cable using a Siamese construction. Vertical Cable offers this lower cost solution for running power and signal in the same cable. The CCS Conductor is another cost saving feature of this cable.







Item #	Description
107-2321/BK	RG59 Siamese, + 18AWG Power Cables, CCS Conductor, Shield: 85% CCA Braid, 20AWG, 1000ft, Reel in Box, Black
107-2322/WH	RG59 Siamese, + 18AWG Power Cables, CCS Conductor, Shield: 85% CCA Braid, O20AWG, 1000ft, Reel in Box, White
107-2323/BK	RG59 Siamese, + 18AWG Power Cables, CCS Conductor, Shield: 85% CCA Braid, © 20AWG, 500ft, Pull Box, Black
107-2324/WH	RG59 Siamese, + 18AWG Power Cables, CCS Conductor, Shield: 85% CCA Braid, O 20AWG, 500ft, Pull Box, White

Features:

- Siamese RG59 Coaxial Cable with 18AWG Stranded Power Cables
- Coaxial Cable for CCTV Transmissions
- 20AWG CCS Conductor
- 85% CCA Braid Coverage For Signal Protection
- CM Rated Jacket, CL2 Rated Cable
- ETL Verified, RoHS Compliant, ISO 9001:2008
- 1000ft Reel in Box or 500ft Pull Box



107-2321/BK



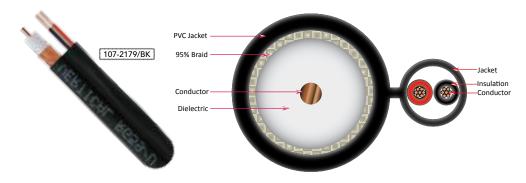


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RG59 Siamese Cable 95% CCA Braid

Together with a quality bare copper conductor, this RG59 features a 95% Copper Clad Aluminum Braid (CCA). This is a great cost saving feature for CCTV applications. In contrast to the bare copper braid, the CCA braid has a shorter typical run length. However, this has no immediate implications for CCTV installations since they are mostly short-run projects. This RG59 conveniently carries power and signal in the same cable.





ltem #	Description
107-2179/BK	RG59 Siamese, + 18AWG Power Cables, Bare Copper Conductor, Shield: 95% CCA Braid, 20AWG, 1000ft Spool, Black
107-2180/WH	RG59 Siamese, + 18AWG Power Cables, Bare Copper Conductor, Shield: 95% \bigcirc CCA Braid, 20AWG, 1000ft Spool, White
107-2313/BK	RG59 Siamese, + 18AWG Power Cables, Bare Copper Conductor, Shield: 95% CCA Braid, 20AWG, 500ft Box Reel, Black
107-2314/WH	RG59 Siamese, + 18AWG Power Cables, Bare Copper Conductor, Shield: 95% \bigcirc CCA Braid, 20AWG, 500ft Box Reel, White

Features:

- Siamese RG59 Coaxial Cable with 18AWG Stranded Power Cables
- 20AWG Solid Bare Copper Conductor
- 95% CCA Braid for signal protection
- Indoor Cable Application for: CCTV ETL Listed, RoHS Compliant, ISO 9001:2008
- Available in a 1000ft or 500ft Reel-in-box
- CM Rated Jacket





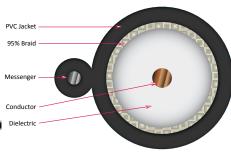


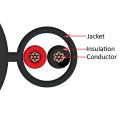
RG59 Siamese Cable 95% CCA Braid with Messenger

This Siamese RG59 has an added Messenger Wire for Aerial Applications. The messenger provides support and structure to the cable to prevent it from excessive bending. This cable carries power and signal together just like the regular Siamese RG59. It also has a bare copper conductor, and a 95% Copper Clad Aluminum Braid (CCA).











Description

RG59 Siamese, W/Messenger, + 18AWG Power Cables, Bare Copper 107-2179/MESG Conductor, Shield: 95% CCA Braid, 20AWG, 1000ft Spool, Black



- Siamese RG59 Coaxial Cable with 18AWG Stranded Power Cables & Messenger Wire
- 20AWG Solid Bare Copper Conductor
- 95% CCA Braid for signal protection
- Steel Messenger wire
- Aerial Applications
- ETL Listed, RoHS Compliant, ISO 9001:2008
- CM Rated Jacket





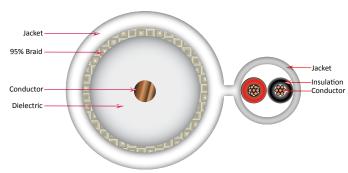


RG59 Siamese Plenum 95% CCA Braid with 18/2 Power Cable

Vertical Cable Siamese Plenum Cable is made from flame retardant materials. The Plenum jacket is designed to meet rigorous fire safety standards. Our Siamese RG59 is the most convenient and efficient solution for running power and signal in the same cable in fire prone areas. The 95% CCA Braid provides excellent shielding from interference. The bare copper conductor further maintains the best signal transmission.









Features:

- Siamese RG59 Coaxial Cable with 18AWG Stranded Power Cables
- 20AWG Solid Bare Copper Conductor Conductor for optimal signal transmission



- Indoor Cable Application for: CCTV
- UL Listed, RoHS Compliant, ISO 9001:2008
- Available in a 1000ft Wooden Spool





LISTED



Jacket

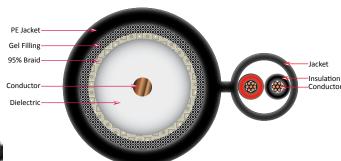
Item# Description 107-2319/P/WH RG59 Siamese, + 18AWG Power Cables, CMP, Bare Copper Conductor, Shield: 95% CCA Braid, 20AWG, 1000ft Spool, White

RG59 Siamese, Direct Burial, 20AWG, 95% CCA Braid

Vertical Cable RG59 Direct Burial cable is encased in an outdoor jacket, especially designed to withstand outdoor environmental conditions, such as erosion. This cable is intended for direct burial applications. The 95% CCA braid is flexible and durable, yet strong enough to minimize low frequency interference, meeting the industry requirements for EMI shielding. The bare copper conductor ensures for a superior signal quality. This siamese cable efficiently bundles power and signal together, saving the installer precious







- Siamese RG59 Coaxial Cable with 18AWG Stranded Power Cables
- 20AWG Solid BC Conductor
- 95% CCA Braid for signal protection
- Direct Burial (Gel Filled)
- Polyethylene Jacket (PE)
- 75 Ohm Impedance
- ETL Listed, RoHS Compliant, ISO 9001:2008
- 500ft or 1000ft Wooden Spool







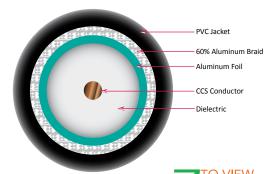
Item #	Description	
107-2179/DB/BK	RG59 Siamese Direct Burial, + 18AWG Power Cables, Bare Copper Conductor, Shield: 95% CCA Braid, Gel Filled, 20AWG, CL2, Ploythylene Jacket, 1000ft Spool, Black	•
107-2313/DB/BK	RG59 Siamese Direct Burial, + 18AWG Power Cables, Bare Copper Conductor, Shield: 95%	•

RG6 Standard Shield CCS

In comparison to its RG59 counterpart, the RG6 has a thicker, lower resistance conductor, giving it the ability to carry high frequency signals. This makes it the choice cable for CATV applications. The Vertical Cable RG6 Standard Shield features an Aluminum Foil shield and a 60% Aluminum Braid Shield, which reduces EMI.







Item #	Description	
107-1235BK6S500	RG6, CCS Conductor, Dual Shield: Aluminum Foil, 60% Aluminum Braid, 18AWG, 75OHM, 500ft Pull Box, Black	•
107-1236WH6S500	RG6, CCS Conductor, Dual Shield: Aluminum Foil, 60% Aluminum Braid, 18AWG, 75OHM, 500ft Pull Box, White	0
107-1234BK6S1BX	RG6, CCS Conductor, Dual Shield: Aluminum Foil, 60% Aluminum Braid, 18AWG, 75OHM, 1000ft Pull Box, Black	•
107-1237WH6S1BX	RG6, CCS Conductor, Dual Shield: Aluminum Foil, 60% Aluminum Braid, 18AWG, 75OHM, 1000ft Pull Box, White	0

- High-Grade RG6 Coaxial Cable
- Suitable for Digital HDTV Applications, CATV and Digital Satellite Installations
- 18AWG Solid Copper-Clad Steel Conductor
- Shield: Aluminum Foil, 60% Aluminum Braid
- Fully Sweep Tested to 3000MHz
- CM, CATV, CL2
- ETL Listed, RoHS Compliant, ISO 9001:2008
- Supplied in 1000ft Pull Box







RG6 Standard Shield BC

This Vertical Cable RG6 features the same shielding as the RG6 CCS.





	PVC Jacket
133 123 123 123 123 123 123 123 123 123	60% Aluminum Braid
	Aluminum Foil BC Conductor
E ST	
With street	

• ETL Listed, RoHS Compliant, ISO 9001:2008

• High-Grade RG6 Coaxial Cable Suitable for Digital HDTV Applications, CATV and Digital Satellite Installations

• 18AWG Solid Bare Copper Conductor • Shield: Aluminum Foil, 60% Aluminum Braid • Fully Sweep Tested to 3GHz

• Supplied in 1000ft Pull Box or Reel in Box







ltem #	Description
107-2311/BK	RG6, Bare Copper Conductor, Dual Shield: Aluminum Foil, 60% Aluminum Braid, 18AWG, 1000ft, Pull Box, Black
107-2311/BK/RB	RG6, Bare Copper Conductor, Dual Shield: Aluminum Foil, 60% Aluminum Braid, 18AWG, 1000ft, Reel in Box, Black
107-2312/WH	RG6, Bare Copper Conductor, Dual Shield: Aluminum Foil, 60% Aluminum Braid, 18AWG, O 1000ft, Pulll Box, White

Features:

• CM, CATV, CL2

RG6 Standard Shield CCS (CMR)

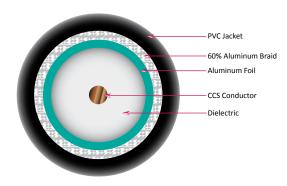
Compared to the standard CM rating, Vertical Cable RG6 Standard Shield CMR features a higher quality Riser Rated jacket. This cable features a cost saving CCS conductor. It also has a Standard Shield, consisting of an Aluminum Foil and a 60% Aluminum Braid.



Item#

107-1234BK6S1RB





Features:

- High-Grade RG6 Coaxial Cable
- Suitable for Digital HDTV Applications, CATV and Digital Satellite Installations
- 18AWG Solid Copper-Clad Steel Conductor
- Shield: Aluminum Foil, 60% Aluminum Braid
- Fully Sweep Tested to 3GHz
- CMR, CATV, CL2 (Riser Rated)
- ETL Listed, RoHS Compliant, ISO 9001:2008
- Supplied in 1000ft Reel in a Box







107-1237WH6S1RB RG6, CCS Conductor, Dual Shield: Aluminum Foil, 60% Aluminum Braid, CMR, 18AWG, 1000ft, Reel-in-Box, White

18AWG, 1000ft, Reel-in-Box, Black

RG6 Standard Shield CCS With Messenger

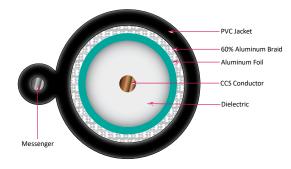
Description

RG6, CCS Conductor, Dual Shield: Aluminum Foil, 60% Aluminum Braid, CMR,

This Vertical Cable Standard Shield RG6 features a Messenger wire for added structural strength. Additionally this cable features a cost saving CCS conductor. This cable is very well suited for Aerial Applications.







Features:

- High-Grade RG6 Coaxial Cable with Messenger (Aerial Installations)
- 18AWG CCS Conductor
- Shield: Aluminum Foil, 60% Aluminum Braid
- 75 Ohm Impedance
- PVC Jacket, CM Rated
- ETL Listed, RoHS Compliant, ISO 9001:2008

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• 1000ft Reel Box







Item# Description 107-1233BK/MESG

RG6, W/ Messenger, CCS Conductor, Dual Shield: Aluminum Foil, 60% Aluminum Braid, 18AWG, 1000ft Reel in Box, Black

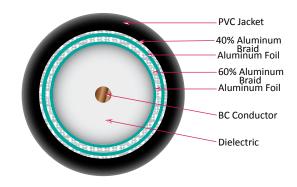
California 951.696.7772

RG6 Quad Shield BC

Vertical Cable Quad Shield RG6 features 4 layers of shielding: Aluminum Foil, a 60% Aluminum Braid, another Aluminum Foil, and a 40% Aluminum Braid. These provide the ultimate protection from EMI. The bare copper conductor is another superior feature that adds to the quality of the signal.







ltem#	Description
107-2326/BK	RG6, Bare Copper Conductor, Quad Shield: Aluminum Foil, 60% Aluminum Braid, Aluminum Foil, 40% Aluminum Braid, 18AWG, 75 OHM, 500ft, Pull Box, Black
107-2327/WH	RG6, Bare Copper Conductor, Quad Shield: Aluminum Foil, 60% Aluminum Braid, Aluminum Foil, 40% Aluminum Braid, 18AWG, 75 OHM, 500ft, Pull Box, White
107-2309/BK	RG6, Bare Copper Conductor, Quad Shield: Aluminum Foil, 60% Aluminum Braid, Aluminum Foil, 40% Aluminum Braid, 18AWG, 75 OHM, 1000ft, Pull Box, Black
107-2310/WH	RG6, Bare Copper Conductor, Quad Shield: Aluminum Foil, 60% Aluminum Braid, Aluminum Foil, 40% Aluminum Braid, 18AWG, 75 OHM, 1000ft, Pull Box, White

Features:

- High-Grade RG6 Coaxial Cable
- Suitable for Digital HDTV Applications, CATV and Digital Satellite Installations
- 18AWG Solid Bare Copper Conductor
- Shield: Aluminum Foil, 60% Aluminum Braid, Aluminum Foil, 40% Aluminum Braid
- Fully Sweep Tested to 3GHz
- CM, CATV, CL2
- ETL Listed, RoHS Compliant, ISO 9001:2008
- Supplied in 1000ft Pull Box





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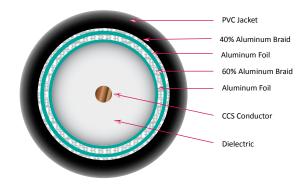
RG6 Quad Shield CCS

The Vertical Cable RG6 Quad Shield maintains quality shield coverage, while providing a cost saving alternative for the conductor. This particular conductor is made from Copper Clad Steel instead of Bare Copper.





Item #	Description	
107-1954BK6Q500	RG6, CCS Conductor, Quad Shield: Aluminum Foil, 60% Aluminum Braid, Aluminum Foil, 40% Aluminum Braid, 18AWG, 75 OHM, 500ft Pull Box, Black	•
107-1955WH6Q500	RG6, CCS Conductor, Quad Shield: Aluminum Foil, 60% Aluminum Braid, Aluminum Foil, 40% Aluminum Braid, 18AWG, 75 OHM, 500ft Pull Box, White	С
107-1952BK6Q1BX	RG6, CCS Conductor, Quad Shield: Aluminum Foil, 60% Aluminum Braid, Aluminum Foil, 40% Aluminum Braid, 18AWG, 75 OHM, 1000ft Pull Box, Black	•
107-1953WH6Q1BX	RG6, CCS Conductor, Quad Shield: Aluminum Foil, 60% Aluminum Braid, Aluminum Foil, 40% Aluminum Braid, 18AWG, 75 OHM, 1000ft Pull Box, White	С



- High-Grade RG6 Quad Shield
- Suitable for Digital HDTV applications, CATV, TV antenna and Satellite TV
- 18AWG Copper Clad Steel Conductor
- Shield: Aluminum Foil, 60% Aluminum Braid, Aluminum Foil, 40% Aluminum Braid
- Sweep Tested to 3GHz
- CM, CL2 Rated
- ETL Listed, RoHS Compliant, ISO 9001:2008ISO
- Supplied in 1000ft Pull Box





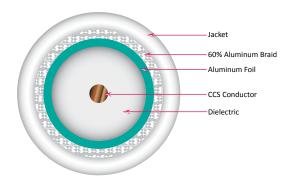


RG6 Standard Shield CCS Plenum

This Standard Shield RG6 features a Plenum jacket, which, in comparison to the regular jacket, is made from flame retardant materials. Vertical Cable Plenum cable is designed to meet rigorous fire safety standards, and provides an excellent cabling solution for fire prone areas. This Standard Shield RG6 cable features a cost saving CCS Conductor.







Features:

- High-Grade RG6 Coaxial Cable
- Suitable for Digital HDTV Applications, CATV, Outdoor TV Antennas and Digital Satellites
- 18AWG Solid CCS Conductor
- Shield: Aluminum Foil, 60% Aluminum Braid
- CMP Rated (Plenum)
- UL Listed, RoHS Compliant, ISO 9001:2008
- Supplied in 1000ft Wooden Spool







Item # Description

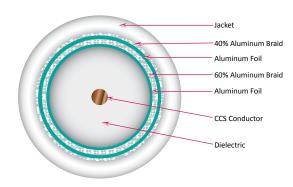
107-2316/P/WH RG6, CMP, CCS Conductor, Dual Shield: Aluminum Foil, 60% Aluminum Braid, \(\)
18AWG, 75 OHM, 1000ft Spool, White

RG6 Quad Shield CCS Plenum

In addition to the superior Quad Shield RG6, this Vertical Cable product features a Plenum jacket made from flame retardant materials. Our Plenum cables are designed to meet rigorous fire safety standards, and provide an excellent cabling solution for fire prone areas. This Quad Shield RG6 cable features a cost saving CCS Conductor.







Features:

- High-Grade RG6 Coaxial Cable
- Suitable for Digital HDTV Applications, CATV, Outdoor TV Antennas and Digital Satellite
- 18AWG Solid CCS Conductor
- Shield: Aluminum Foil, 60% Aluminum Braid, Aluminum Foil, 40% Aluminum Braid
- CMP Rated
- UL Listed, RoHS Compliant, ISO 9001:2008
- Supplied in 1000ft Wooden Spool







Item #

Description

107-2315/P/WH RG6, CMP, CCS Conductor, Quad Shield: Aluminum Foil, 60% Aluminum Braid, Aluminum Foil, 40% Aluminum Braid, 18AWG, 75 OHM, 1000ft Spool, White

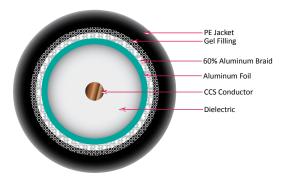
RG6 Standard Shield CCS Direct Burial

▶ RG6

The Vertical Cable RG6 Standard Shield Direct Burial is encased in a gel filled outdoor jacket, especially designed to withstand outdoor conditions, such as erosion, water, and UV light. This cable is designed for direct burial applications. As always, the Standard Shield includes an Aluminum Foil and a 60% Aluminum Braid. This RG6 features a cost saving CCS conductor.







Features:

- High-Grade RG6 Direct Burial
- 18AWG CCS Conductor
- Shield: Aluminum Foil, 60% Aluminum Braid
- 75 Ohm Impedance
- Polyethylene (PE) Jacket
- Direct Burial (Gel Filled)
- ETL Verified, RoHS Compliant, ISO 9001:2008
- Supplied in 1000ft Wooden Spool







Item # Description

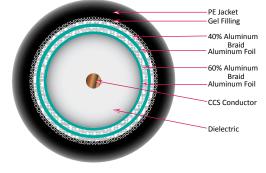
107-1234/DB/6S RG6, Direct Burial, CCS Conductor, Dual Shield: Aluminum Foil, 60% Aluminum Braid, Gel Filling,

RG6 Quad Shield CCS Direct Burial

This Vertical Cable RG6 features a quad shield consisting of Aluminum Foil, 60% Aluminum Braid, another Aluminum Foil, and a 40% Aluminum Braid. This feature increases protection from EMI. This cable is also gel filled and made to withstand moisture. It is designed for direct burial applications.







Features:

- High-Grade RG6 Quad Shield Direct Burial
- 18AWG CCS Conductor
- Shield: Aluminum Foil, 60% Aluminum Braid, Aluminum Foil, 40% Aluminum Braid
- 75 Ohm Impedance
- Polyethylene Jacket (PE)Direct Burial (Gel Filled)
- ETL Verified, RoHS Compliant, ISO 9001:2008
- Supplied in 1000ft Spool







Item #

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Description

107-1952/DB/6Q RG6, Direct Burial, CCS Conductor, Quad Shield: Aluminum Foil, 60% Aluminum Braid, Aluminum Foil, 40% Aluminum Braid, Gel Filled, 18AWG, 3.0 GHz, 1000ft Spool, Black

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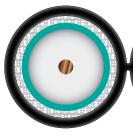
California 951.696.7772

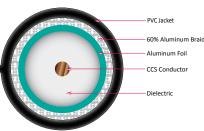
RG6 Standard Shield - Dual Cable Siamese CCS

The Vertical Cable Dual Standard Shield RG6 is a convenient, time saving solution for running multiple RG6 cables along side each other. As usual, the Standard Shield features Aluminum Foil and a 60% Aluminum Braid in each cable. This dual RG6 also features a cost saving CCS conductor, and a quality PVC jacket.









Item

Description

107-2320/6DSBX

Dual RG6, CCS Conductor, Dual Shield: Aluminum Foil, 60% Aluminum Braid, 18AWG, 3.0 GHz 500ft Pull Box Black

Features:

- High-Grade Dual RG6
- 18AWG CCS Solid Conductor
- Shield: Aluminum Foil, 60% Aluminum Braid
- Dual Coaxial Cable
- Swept Tested to 3.GHz
- 75 Ohm Impedance
- PVC Jacket
- ETL Listed, RoHS Compliant, ISO 9001:2008
- Supplied in 500ft Pull Box





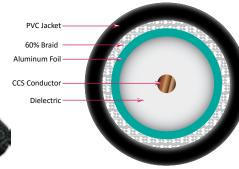


RG6 Standard Shield CCS Siamese with 18/2 Power Cables

The Siamese RG6 is another efficient solution for running power and signal in the same cable. This Siamese includes one RG6 and 18AWG power cables. The dual shield is made from Aluminum Foil and with a denser 60% Aluminum Braid to protect from interference.









Features:

- High-Grade Siamese RG6 Coaxial Cable with One Pair of 18AWG Power Cable
- RG6: 18AWG CCS Conductor
- Shield: Aluminum Foil, 60% Aluminum Braid
- Power: 18AWG BC Conductor
- Indoor Cable Application for: CCTV
- ETL Listed, RoHS Compliant, ISO 9001:2008
- Supplied in 1000ft Spool







Item#

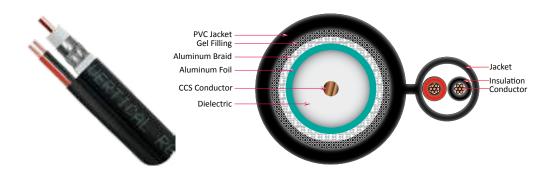
Description

107-2181/BK RG6 Siamese, + 18AWG Power Cables, CCS Conductor, Dual Shield: Aluminum Foil, 60% Aluminum Braid, 18AWG, 1000ft Spool, Black

RG6 Standard Shield CCS Direct Burial Siamese with 18AWG Power Cables

This Siamese cable features an outdoor jacket for direct burial applications. This Vertical Cable product features a double shield consisting of an Aluminum Foil and a 60% Aluminum Braid for even better interference protection. The conductor is made from CCS.





ltem# Description

107-2181/DB/BK RG6 Siamese Direct Burial, + 18AWG Power Cables, CCS Conductor, Shield: Aluminum Foil, 60% Aluminum Braid, Gel Filled, 18AWG, 1000ft

Features:

- High-Grade Siamese RG6 Direct Burial with a pair 18AWG Power Cables
- RG6: 18AWG CCS Conductor
- Shield: Aluminum Foil, 60% Aluminum Braid
- Gel Filled (Direct Burial)
- 75 Ohm Impedance
- Power: 18AWG BC Conductors
- Polythylene Jacket
- ETL Listed, RoHS Compliant, ISO 9001:2008
- Supplied in 1000ft Spool





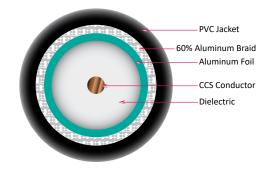


RG11 Standard Shield CCS

The RG11 have less attenuation, or the degree at which signal quality is lost. For jobs that demand an extra fine signal over long distances, rely on the RG11. The RG11 is used for antenna connections and HDTV applications. As in the RG6 our RG11 features a Standard Shield: (1) Aluminum Foil & (2) a 60% Aluminum Braid.







Features:

- High-Grade RG11 Standard Shield
- 14AWG CCS Conductor
- Shield: Aluminum Foil, 60% Aluminum Braid
- 75 Ohm Impedance
- PVC Jacket
- ETL Listed, RoHS Compliant, ISO 9001:2008
- Supplied in 1000ft Spool









Description

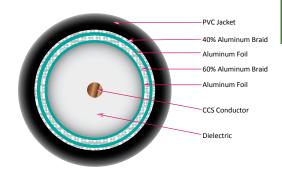
107-1032BK/R11 RG11, CCS Conductor, Shield: Aluminum Foil, 60% Aluminum Braid, 14AWG, 3.0 GHz, CL2 Rated, 1000ft Spool, Black

RG11 Quad Shield CCS

Vertical Cable Quad Shield RG11 adds onto the Standard Shield RG11. The quad shield further protects this cable from electric and magnetic fields that may interfere with the signal. Just like in the RG6, the four shields are: Aluminum Foil, a 60% Aluminum Braid, another Aluminum Foil, and a 40% Aluminum Braid.







Item # Description

RG11, CCS Conductor, Quad Shield: Aluminum Foil, 60% Aluminum Braid, Aluminum Foil, 40% Aluminum Braid, 14AWG, CL2, CM, PVC Jacket, 1000ft 107-1032BK/R11Q Spool, Black

Features:

- High-Grade RG11 Quad Shield
- 14AWG CCS Solid Conductor
- Shield: Aluminum Foil, 60% Aluminum Braid, Aluminum Foil, 40% Aluminum Braid
- 75 Ohm Impedance
- Meets NEC Article 820 V Rating
- ETL Listed, RoHS Compliant, ISO 9001:2008
- Supplied in 1000ft Spool





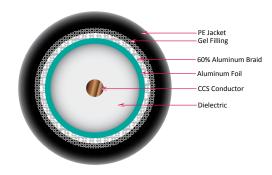


RG11 Standard Shield CCS Direct Burial

As with other Vertical Cable Outdoor Coaxial Cables, this RG11 features a high grade outdoor rated jacket and is gel filled to block out water. This cable includes a cost saving CCS conductor as well as the Standard Shield consisting of Aluminum Foil and a 60% Aluminum Braid. This RG11 is designed for direct burial applications.







Features:

- High-Grade RG11 Direct Burial
- 14AWG CCS Solid Conductor
- Shield: Aluminum Foil, 60% Aluminum Braid
- Direct Burial Gel Filled
- 75 Ohm Impedance
- ETL Listed, RoHS Compliant, ISO 9001:2008
- Supplied in 1000ft Spool







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Description

107-1032/DB/R11

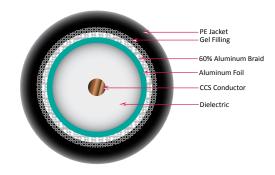
RG11 Direct Burial, CCS Conductor, Dual Shield: Aluminum Foil, 60% Braid, Gel Filled, 14AWG, CL2,PE Jacket, 1000ft Spool, Black

RG11 Quad Shield CCS Direct Burial

Just as its RG6 counterpart, the Direct Burial RG11 is available with a Quad Shield. This cable features a cost saving CCS conductor as well as four shields consisting of Aluminum Foil, a 60% Aluminum Braid, another Aluminum Foil, and a 40% Aluminum Braid. This RG11 is designed for direct burial applications.







Item

37

Description

107-1032/DB/R11

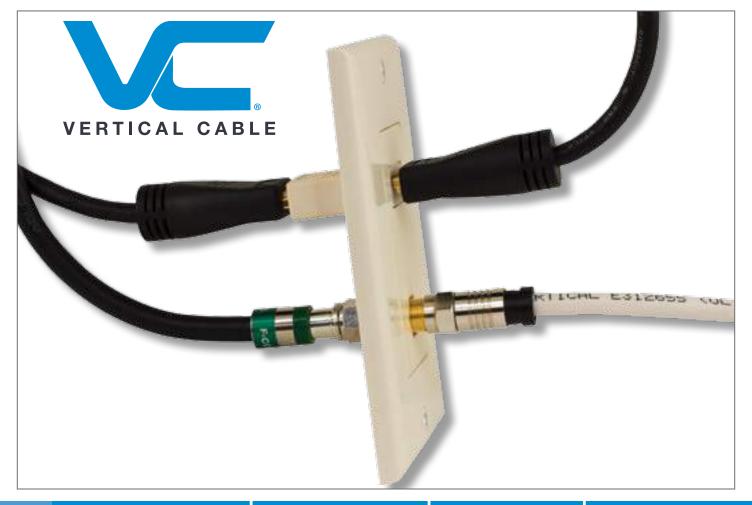
RG11 Direct Burial, CCS Conductor, Quad Shield: Aluminum Foil, 60% Braid, Aluminum Foil, 40% Aluminum Braid, Gel Filled, 14AWG, PE Jacket, 1000ft Spool, Black

- High-Grade RG11 Direct Burial
- 14AWG CCS Solid Conductor
- Shield: Aluminum Foil, 60% Aluminum Braid, Aluminum Foil, 40% Aluminum Braid
- Direct Burial Gel Filled
- 75 Ohm Impedance
- ETL Listed, RoHS Compliant, ISO 9001:2008
- Supplied in 1000ft Spool



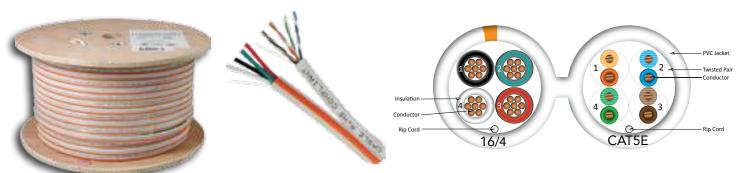






Bundled Cable: CAT5E with 16/4 Audio (CMR)

Vertical Cable Bundled Cables are designed for convenience and efficiency. This cable combines the standard 350MHz CAT5E with a 16/4 Audio Cable in one dual cable. Save installation time, and improve cable organization with this bundled cable. The jacket has a higher grade Riser Rating.



Item # Description

294-2173 Bundled Cable, 1 x 350 MHz Cat5E (UTP) with 4C x 16AWG, PVC Jacket, 500ft, Wooden Spool, White

Features:

- High-Performance CAT5E Data Communications Cable
- Suitable for 350MHz High-Speed Data Applications, Gigabit Ethernet, Fast Ethernet and 155Mbps TP-PMD/ CDDI
- Designed for Indoor Installations, CMR Rated Jacket
- CAT5E Unshielded Twisted Pair (UTP) Cable
- 4-Pair Easily Identified Color-Striped Pairs
- 16AWG 4 Conductor Speaker Cable
- Exceeds EIA/TIA 568 B.2, ISO/IEC 11801 specifications
- ETL listed, RoHS Compliant
- Supplied in 500ft Wooden Spool





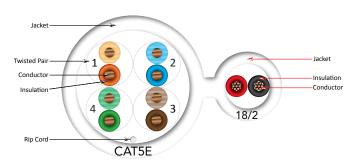


Bundled Cable: CAT5E with 18/2 Power Siamese (CMR)

The Vertical Cable Siamese CAT5E conveniently combines data with adjoined power. This cable houses the standard 350MHz CAT5E with a 18/2 Power Cable in a siamese type.







Features:

- Category-5E Unshielded Twisted Pair
- High-Performance Data Cable
- 350MHz Bandwidth for Data Applications
- 24AWG Solid Bare Copper Conductors
- Exceeds TIA/EIA-568B.2, ISO/IEC 11801
- 18AWG Stranded Cables
- Riser Rated Siamese PVC Jacket, CMR
- ETL Listed, RoHS Compliant
- 500ft Wooden Spool









Description

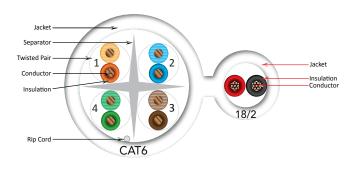
294-2177 Bundled Cable, Category-5E (350MHz) with 18/2 Siamese, 24AWG, UTP, Solid Bare Copper, CMR Rated, PVC Jacket, 500ft, Wooden Spool, White

Bundled Cable: CAT6 with 18/2 Power Siamese (CMR)

The same features that come with the CAT5E Bundled Cable, are also available with CAT6. This cable houses a standard 550MHz CAT6 with a 18/2 Power Cord all in one Siamese cable. Save installation time and improve cable organization by combining your data and power in one cable. This jacket is also PVC Riser Rated.







Item # Description

294-2178 Bundled Cable, CAT6 (550MHz) with 18/2 Siamese, 23AWG, UTP, Solid Bare Copper, CMR Rated, PVC Jacket, 500ft, Wooden Spool, White

Features:

- Category-6 Unshielded Twisted Pair
- High-Performance Data Cable
- 550MHz Bandwidth for Data Applications
- 23AWG Solid Bare Copper Conductors
- Exceeds TIA/EIA-568B.2, ISO/IEC 11801
- 18AWG Stranded Power Cables
- Riser Rated Siamese PVC Jacket, CMR
- ETL Listed, RoHS Compliant
- 500ft Wooden Spool





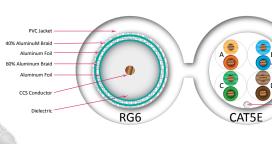


Bundled Cable: RG6 Quad Shield CCS with CAT5E

Run your ethernet and TV cables along side each other with Vertical Cable Composite RG6 and CAT5E. This cable houses one 350MHz CAT5E together with one Quad Shield RG6 all in one Siamese-style constructed cable. This cable is a convenient time saver for certain applications, such as, digital HDTV, outdoor TV antennae, and digital satellite installations. The quality jacket is Riser Rated.







Features:

- High-Performance CAT5E Data Communications Cable
- Designed for Indoor Installations, CMR Rated Jacket
- Category-5E Unshielded Twisted Pair (UTP) Cable 4-Pair – Easily Identified Color-Striped Pairs
- 24AWG Solid Bare Copper Conductors
- High-Grade RG6 Quad Shield Coaxial Cable
- 18AWG Solid Copper-Clad Steel
- Exceeds EIA/TIA 568 B.2, ISO/IEC 11801 specifications 500ft Wooden Spool
- ETL, RoHS Compliant







Item #

39

Description

294-2172 1 x RG6 (CCS) Quad Shield with 1 x CAT5E, 350Mhz, 24AWG, UTP, Solid, PVC Jacket, 500ft Wooden Spool, White

New York 845.391.8318 California 951.696.7772 Florida 800.749.2447 www.verticalcable.com

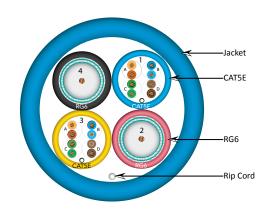
Item#

Bundled Cable: 2x RG6 Quad Shield CCS with 2x CAT5E

Run twice as many ethernet and coaxial cables along side each other with Vertical Cable Composite RG6 and CAT5E. This cable houses two 350MHz CAT5E and two Quad Shield RG6 all in one bundle cable. This cable is a double time saver for certain installations. The jacket is Riser Rated.







Features:

- CMR Rated, c(ETL)US
- ETL Verified, RoHS Compliant
- Supplied in 500ft Spool

CAT5E UTP Cable

- High-Performance Data Cable
- 350MHz Bandwidth for Data Applications
- 24AWG Solid Bare Copper Conductors
- ANSI/TIA/EIA 568C.2, ISO/IEC-11801

RG6 Coaxial Cable

- High-Grade RG6 Quad Shield
- Suitable for Digital HDTV, CATV







Bundled Cable: 2x RG6 Quad Shield CCS with 2x CAT6

Description

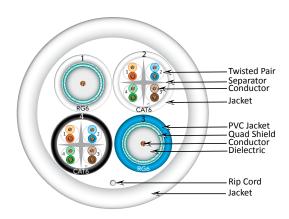
2 x RG6 (CCS) Quad Shield with 2 x CAT5E, 350Mhz, 24AWG, UTP, Solid,

For less crosstalk in ethernet applications use Vertical Cable CAT6. This cable houses two CAT6 550MHz and two RG6 Quad Shield coax cable. This cable is a double time saver for ethernet/TV installations. The jacket is also Riser Rated.



PVC Jacket, 500ft, Wooden Spool, Blue





Features:

- CMR Rated, c(ETL)US
- ETL Verified, RoHS Compliant
- 500ft Wooden Spool

CAT6 UTP Cable

- High-Performance Data Cable
- 550MHz Bandwidth for Data **Applications**
- 23AWG Solid Bare Copper Conductors
- ANSI/TIA/EIA 568B.2, ISO/IEC-11801

RG6 Coaxial Cable

- High-Grade RG6 Quad Shield
- Suitable for Digital HDTV, CATV







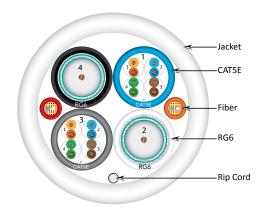
Item # Description 294-2171 2 x RG6 (CCS) Quad Shield with 2 x CAT6 550 MHz 23AWG (UTP) White 294-2171/BL 2 x RG6 (CCS) Quad Shield with 2 x CAT6 550 MHz 23AWG (UTP) Blue

Bundled Cable: 2x RG6 Quad Shield CCS, 2x CAT5E, 2x Multi-Fiber

Save installation time, get organized, and prepare every outlet for fiber optic use. Just like other Vertical Cable Bundled Cables, this Composite is made for convenience, efficiency, and value. The cable houses two CAT5E, RG6s Quad Shield, and two Fibers Optic Cords. The jacket has the high grade Riser Rating.







Features:

- High-Performance Cat5E Data Communications Cable
- Suitable for 350MHz High-Speed Data Applications,
- Gigabit Ethernet, Fast Ethernet and 155Mbps TP-PMD/CDDI
- Designed for Indoor Installations, (CMR) Riser
- Category-5E Unshielded Twisted Pair (UTP) Cable
- 4-Pair Easily Identified Color-Striped Pairs
- 24AWG Solid Bare Copper Conductors
- High-Grade RG6 Quad Shield Coaxial Cable
- Suitable for Digital HDTV Applications, CATV, Outdoor TV Antennas and Digital Satellite Installations
- 18AWG Solid Copper-Clad Steel
- Multimode Fiber (2 Cores)
- Exceeds EIA/TIA 568 B.2, ISO/IEC 11801 specifications
- ETL Listed, RoHS Compliant
- 500ft Wooden Spool









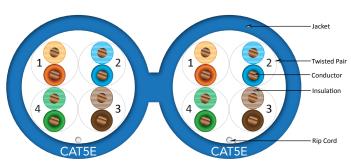
294-2174 Bundled Cable, 2 x RG6 (CCS) Quad Shield with 2 x 350 MHz CAT5E \bigcirc (UTP) 2X Multi-Fiber, 500ft Wooden Spool, White



Bundled Cable: 2x CAT5E Siamese Style

CAT5E 350MHz Bulk Cable is the industry standard for data communication applications. Save installation time and get organized with the siamese type CAT5E cable . The two cables are joined together using a Siamese style construction. Additionally, the jacket is made out of quality Riser Rated material.





Features:

- High-Performance Data Cable
- 350MHz Bandwidth for Data Applications
- Category-5E Unshielded Twisted Pair
- 24AWG Solid Copper Conductors
- Easily Identified Color-Striped Pairs Exceeds TIA/EIA-568B.2, ISO/IEC 11801
- Riser Rated PVC Jacket, CMR
- ETL Listed, RoHS Compliant
- 1000ft Wooden Spool







Item # Description Category-5E (350 MHz) Dual, Siamese Style, 24AWG, UTP, 8C Solid Bare Copper, CMR Rated, PVC Jacket, 1000ft, Wooden Spool, Blue 294-2175

Bundled Cable: 2x CAT6 Siamese Style

CAT6 550MHz PVC Bulk Cable provides even higher performance than our CAT5E Cable, further reducing crosstalk. The cable includes a divider that separates the twisted pairs from one another. CAT6 is standard for Gigabit Ethernet installations. Save time and improve organization by installing this Bundled Cable. The cables are joined together using a Siamese-style construction. Run two cables with one pull. The jacket is high grade Riser Rated.



Item# Description

294-2176 Category-6 Dual, Siamese Style, 23AWG, UTP, 8C Solid Bare Copper, CMR Rated, PVC Jacket, 1000ft, Blue

Features:

- High-Performance Data Cable
- 550MHz Bandwidth for Data Applications
- Category-6 Unshielded Twisted Pair
- 23AWG Solid Copper Conductors
- Easily Identified Color-Striped Pairs
- Exceeds TIA/EIA-568B.2-1, ISO/IEC 11801
- Riser Rated PVC Jacket, CMR
- ETL Listed, RoHS Compliant

1000ft Wooden Spool



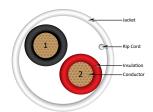




High Strand Audio Cable: 12/2, 65 Strand







ltem #	Description
209-2324	Audio Cable, 12AWG, 2 Cond, 65 Strand, PVC Jacket, 500ft, Pull Box, White
209-2324/BK	Audio Cable, 12AWG, 2 Cond, 65 Strand, PVC Jacket, 500ft, Pull Box, Black

Features:

- Conductors: Oxygen-Free Stranded Bare Copper
- Stranded Conductors Provide Additional Flexibility
- Insulation Material: PVC
- Cold Bend Test: -20°C, 4 hours No Cracking
- Flame Retardant Test: CMR CL3
- ETL Listed, RoHS Compliant
- Available in a Wooden Spool or Pull Box







High Strand Audio Cable: 12/2, 65 Strand Direct Burial

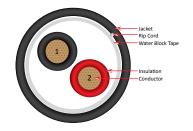


Item #

Item #

209-2319







Description

209-2324/DB Audio Cable, 12AWG, 2 Conductor, 65 Strand, PE Jacket, 500ft, Wooden Spool, Black

Direct Burial Features:

- Suitable for Direct Burial
- Durable Weather Resistant Jacket
- High-Strand Oxygen Free
- Bare Copper Conductors

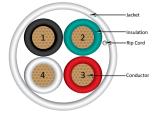




High Strand Audio Cable: 12/4, 65 Strand









Description Audio Cable, 12AWG, 4 Conductor, 65 Strand, PVC Jacket, 500ft, Spool, Black Audio Cable, 12AWG, 4 Conductor, 65 Strand, PVC Jacket, 500ft, Spool, White





High Strand Audio Cable: 12/2, 65 Strand Direct Burial





California 951.696.7772



Item # Description Audio Cable, 12AWG, 4 Conductor, 65 Strand, PE Jacket, 500ft, Wooden Spool, Black 209-2319/DB

Direct Burial Features:

- Suitable for Direct Burial
- Durable Weather Resistant Jacket
- High-Strand Oxygen Free
- Bare Copper Conductors

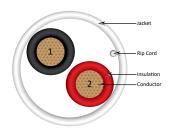




Audio Cable: 14/2, 41 Strand







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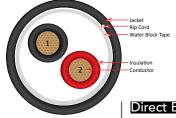


Item #	Description
209-2320/BK	Audio Cable, 14AWG, 2 Conductor, 41 Strand, PVC Jacket, 500ft, Pull Box, Black
209-2320	Audio Cable, 14AWG, 2 Conductor, 41 Strand, PVC Jacket, 500ft, Pull Box, White
209-2322	Audio Cable, 14AWG, 2 Conductor, 41 Strand, PVC Jacket, 1000ft, Wooden Spool, White
209-2325	Audio Cable, 14AWG, 2 Conductor, 105 Strand, PVC Jacket, CL3, 500ft, Pull Box, White

High Strand Audio Cable: 14/2, 105 Strand Direct Burial







- **Direct Burial Features:**
- Durable Weather Resistant Jacket
- Suitable for Direct Burial • High-Strand Oxygen Free
- Bare Copper Conductors





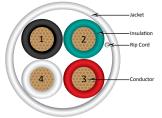


Item # Description Audio Cable, Direct Burial, 14AWG, 2 Cond, 105 Strand, PVC Jacket, 500ft, Pull Box, Black

Audio Cable: 14/4, 41 Strand







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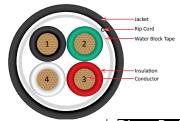
Item #	Description	
209-2321/BK	Audio Cable, 14AWG, 4 Cond, 41 Strand, PVC Jacket, 500ft, Pull Box, Black	
209-2321	Audio Cable, 14AWG, 4 Cond, 41 Strand, PVC Jacket, 500ft, Pull Box, White	0
209-2323	Audio Cable, 14AWG, 4 Cond, 41 Strand, PVC Jacket, 1000ft, Wooden Spool, White	0

High Strand Audio Cable: 14/4, 105 Strand Direct Burial





ltem #	Description	
209-2321/DB	Audio Cable, 14AWG, 4 Cond, 105 Strand, PE Jacket, 500ft, Spool, Black	•



Direct Burial Features:

- Suitable for Direct Burial
- Durable Weather Resistant Jacket
- High-Strand Oxygen Free
- Bare Copper Conductors



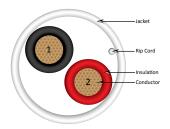




High Strand Audio Cable: 16/2, 65 Strand







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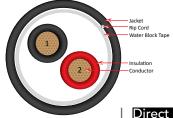


ltem #	Description	
209-2315/BK	Audio Cable, 16AWG, 2 Cond, 65 Strand, PVC Jacket, 500ft, Pull Box, Black	
209-2315	Audio Cable, 16AWG, 2 Cond, 65 Strand, PVC Jacket, 500ft, Pull Box, White	0
209-2317	Audio Cable, 16AWG, 2 Cond, 65 Strand, PVC Jacket, 1000ft, Spool, White	0

High Strand Audio Cable: 16/2, 65 Strand Direct Burial









Item # Description

209-2315/DB Audio Cable, Direct Burial, 16AWG, 2 Cond, 65 Strand, PE Jacket, 500ft, Pull Box, Black

Direct Burial Features:

- Suitable for Direct BurialDurable Weather Resistant Jacket
- High-Strand Oxygen Free
- Bare Copper Conductors

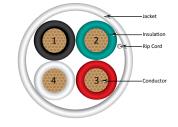




High Strand Audio Cable: 16/4, 65 Strand











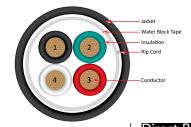


Item #	Description
209-2316/BK	Audio Cable, 16AWG, 4 Cond, 65 Strand, PVC Jacket, 500ft, Pull Box, Black
209-2316	Audio Cable, 16AWG, 4 Cond, 65 Strand, PVC Jacket, 500ft, Pull Box, White \bigcirc
209-2318	Audio Cable, 16AWG, 4 Cond, 65 Strand, PVC Jacket, 1000ft, Spool, White

High Strand Audio Cable: 16/4, 65 Strand Direct Burial









Item # Description 209-2316/DB Audio Cable, Direct Burial, 16AWG, 4 Cond, 65 Strand, PE Jacket, 500ft, Pull Box, Black

Direct Burial Features:

- Suitable for Direct BurialDurable Weather Resistant Jacket
- High-Strand Oxygen Free
- Bare Copper Conductors

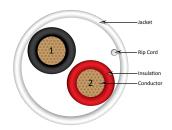




High Strand Audio Cable: 18/2, 16 Strand







ltem #	Description	
209-2327	Audio Cable, 18AWG, 2 Cond, 16 Strand, PVC Jacket, 1000ft, Pull Box, White	0
209-2328	Audio Cable, 18AWG, 2 Cond, 16 Strand, PVC Jacket, 500ft, Pull Box, White	0
209-2328/BK	Audio Cable, 18AWG, 2 Cond, 16 Strand, PVC Jacket, 500ft, Pull Box, Black	•

Direct Burial Features:

- Suitable for Direct Burial
- Durable Weather Resistant Jacket
- High-Strand Oxygen Free
- Bare Copper Conductors







High Strand Audio Cable: 18/2, 16 Strand Direct Burial





ltem #

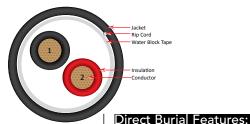
Item #

209-2329/BK



Description

Audio Cable, Direct Burial, 18AWG, 2 Cond, 16 Strand, PE Jacket, 500ft, Pull Box, Black



- Suitable for Direct Burial
- Durable Weather Resistant Jacket
- High-Strand Oxygen Free
- Bare Copper Conductors



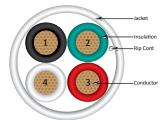




High Strand Audio Cable: 18/4, 16 Strand







Direct Burial Features:

- Suitable for Direct Burial
- Durable Weather Resistant Jacket
- High-Strand Oxygen Free
- Bare Copper Conductors







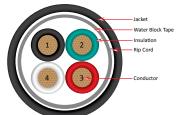
High Strand Audio Cable: 18/4, 16 Strand Direct Burial

Description

Audio Cable, 18AWG, 4 Cond, 16 Strand, PVC Jacket, 500ft, Pull Box, White 🔾

Audio Cable, 18AWG, 4 Cond, 16 Strand, PVC Jacket, 500ft, Pull Box, Black









Description

209-2329/DB Audio Cable, Direct Burial, 18AWG, 4 Cond, 16 Strand, PE Jacket, 500ft, Pull Box, Black



- Suitable for Direct Burial
- Durable Weather Resistant Jacket
- High-Strand Oxygen Free
- Bare Copper Conductors





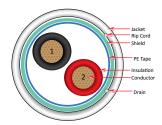


tem#

High Strand Audio Cable: 14/2, 105 Strand, Shielded







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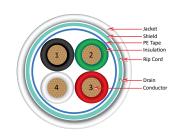


Item # Description
209-2347/S/5WH Audio Cable, 14AWG, 2 Cond, 105 Strand, PVC Jacket, Shielded, 500ft, Pull Box, White

High Strand Audio Cable: 14/4, 105 Strand, Shielded







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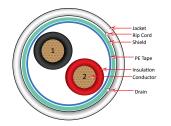
Item # Description

209-2351/S/5WH Audio Cable, 14AWG, 4 Cond, 105 Strand, PVC Jacket, Shielded, 500ft, Pull Box, White

High Strand Audio Cable: 16/2, 65 Strand, Shielded







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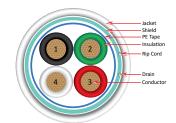
Item # Description

209-2355/S/5WH Audio Cable, 16AWG, 2 Cond, 65 Strand, PVC Jacket, Shielded, 500ft, Pull Box, White

High Strand Audio Cable: 16/4, 65 Strand, Shielded







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ltem#	Description	
209-2359/S/5WH	Audio Cable, 16AWG, 4 Cond, 65 Strand, PVC Jacket, Shielded, 500ft, Pull Box, White	0



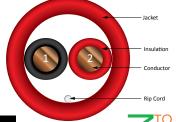
Fire Alarm Cable made in USA. FPLR (Power-Limited Fire Alarm Riser Cable) and FPLP (Power-Limited Fire Alarm Plenum Cable) are available. Riser alarm cable can be used in vertical runs floor to floor, having some fire resistant characteristics. Plenum alarm cable can be used in fire prone ducts and spaces where air travels. Both types are typically housed in raceways or metal conduit. All alarm cable conductors are solid, and available in various gauges and numbers of conductors.

FPLR: 14/2 Riser





Item #	Description
315-142/R/BL	14/2 Alarm Cable, FPLR, Unshielded, Solid Bare Copper Conductors, 1000ft, Spool, Blue
315-142/R/RD	14/2 Alarm Cable, FPLR, Unshielded, Solid Bare Copper Conductors, 1000ft, Spool, Red
315-142/R/YL	14/2 Alarm Cable, FPLR, Unshielded, Solid Bare Copper Conductors, 1000ft, Spool, Yellow



Features:

- Fire Alarm Cable
- FPLR (Power-Limited Fire Alarm Riser Cable)
- Fire protective signal circuit
- Applications: Smoke alarms and detectors pull boxes, burglar alarms, addressable fire alarm systems
- 14AWG 2 Conductor
- 100% Solid Bare Copper Conductors
- Unshielded
- MADE IN USA
- ETL Listed, RoHS Compliant





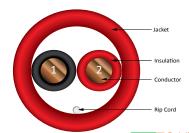


FPLR: 16/2 Riser





Item #	Description
315-162/R/BL	16/2 Alarm Cable, FPLR, Unshielded, Solid Bare Copper Conductors, 1000ft, Spool, BL
315-162/R/RD	16/2 Alarm Cable, FPLR, Unshielded, Solid Bare Copper Conductors, 1000ft, Spool, Red 🔵
315-162/R/YL	16/2 Alarm Cable, FPLR, Unshielded, Solid Bare Copper Conductors, 1000ft, Spool, YL



Features:

- Fire Alarm Cable
- FPLR (Power-Limited Fire Alarm Riser Cable)
- Fire protective signal circuit
- Applications: Smoke alarms and detectors pull boxes, burglar alarms, addressable fire alarm systems
- 16AWG 2 Conductor
- 100% Solid Bare Copper Conductors
- Unshielded
- MADE IN USA
- ETL Listed, RoHS Compliant







FPLR: 16/4 Riser





ltem #	Description	
315-164/R/RD	16/4 Alarm Cable, FPLR, Unshielded, Solid Bare Copper Conductors, 1000ft, Spool, Red	
315-164/S/R/RD	16/4 Alarm Cable, FPLR, Shielded, Solid Bare Copper Conductors, 1000ft, Spool, Red	



- Fire Alarm Cable
- FPLR (Power-Limited Fire Alarm Riser Cable)
- Fire protective signal circuit
- Applications: Smoke alarms and detectors pull boxes, burglar alarms, addressable fire alarm systems
- 16AWG 4 Conductor
- 100% Solid Bare Copper Conductors
- Shielded or Unshielded
- MADE IN USA
- ETL Listed, RoHS Compliant







Description

18/2 Alarm Cable, FPLR, Unshielded, Solid Bare Copper Conductors, 1000ft, Spool, Red

18/2 Alarm Cable, FPLR, Unshielded, Solid Bare Copper Conductors, 1000ft, Spool, YL

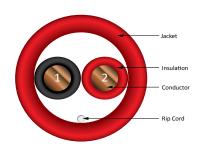
18/2 Alarm Cable, FPLR, Unshielded, Solid Bare Copper Conductors, 1000ft, Spool, BL

FPLR: 18/2 Riser



FIRE ALARM CABLE





Features:

- Fire Alarm Cable
- FPLR (Power-Limited Fire Alarm Riser Cable)
- Fire protective signal circuit
- Applications: Smoke alarms and detectors, pull boxes, burglar alarms, addressable fire alarm systems
- 18AWG 2 Conductor
- 100% Solid Bare Copper Conductors
- Unshielded
- MADE IN USA
- ETL Listed, RoHS Compliant







FPLR: 18/4 Riser

Item #

315-182/R/BL

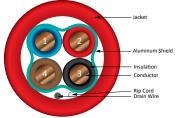
315-182/R/RD

315-182/R/YL





ltem #	Description
315-184/R/RD	18/4 Alarm Cable, FPLR, Unshielded, Solid Bare Copper Conductors, 1000ft, Spool, Red 🔵
315-184/S/R/RD	18/4 Alarm Cable, FPLR, Shielded, Solid Bare Copper Conductors, 1000ft, Spool, Red



Features:

- Fire Alarm Cable
- FPLR (Power-Limited Fire Alarm Riser
- Fire protective signal circuit
- Applications: Smoke alarms and detectors, pull boxes, burglar alarms, addressable fire alarm systems
- 18AWG 4 Conductor
- 100% Solid Bare Copper Conductors
- Shielded or Unshielded
- MADE IN USA
- ETL Listed, RoHS Compliant







FPLP: 14/2 Plenum





Item #	Description
315-142/P/BL	14/2 Alarm Cable, FPLP, Unshielded, Solid Bare Copper Conductors, 1000ft, Spool, BL
315-142/P/RD	14/2 Alarm Cable, FPLP, Unshielded, Solid Bare Copper Conductors, 1000ft, Spool, Red 🔵
315-142/P/YL	14/2 Alarm Cable, FPLP, Unshielded, Solid Bare Copper Conductors, 1000ft, Spool, YL

- Fire Alarm Cable
- FPLP (Power-Limited Fire Alarm Plenum Cable)
- Fire protective signal circuit
- Applications: Smoke alarms and detectors, pull boxes, burglar alarms, addressable fire alarm systems
- 14AWG 2 Conductor
- 100% Solid Bare Copper Conductors
- Unshielded
- MADE IN USA
- ETL Listed, RoHS Compliant





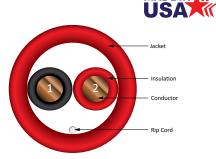


FPLP: 16/2 Plenum





ltem #	Description	
315-162/P/BL	L 16/2 Alarm Cable, FPLP, Unshielded, Solid Bare Copper Conductors, 1000ft, Spool, BL	
315-162/P/RD	D 16/2 Alarm Cable, FPLP, Unshielded, Solid Bare Copper Conductors, 1000ft, Spool, Red	
315-162/P/YL	L 16/2 Alarm Cable, FPLP, Unshielded, Solid Bare Copper Conductors, 1000ft, Spool, YL	
315-162/P/YL	 16/2 Alarm Cable, FPLP, Unshielded, Solid Bare Copper Conductors, 1000f 	t, Spool, YL (



Features:

- Fire Alarm Cable
- FPLP (Power-Limited Fire Alarm Plenum Cable)
- Fire protective signal circuit
- Applications: Smoke alarms and detectors, pull boxes, burglar alarms, addressable fire alarm systems
- 16AWG 2 Conductor
- 100% Solid Bare Copper Conductors
- Unshielded
- MADE IN USA
- ETL Listed, RoHS Compliant





BACK TO TABLE OF CONTENTS

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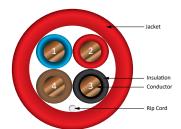


FPLP: 16/4 Plenum





Item #	Description
315-164/P/RD	16/4 Alarm Cable, FPLP, Unshielded, Solid Bare Copper Conductors, 1000ft, Spool, Red



Features:

- Fire Alarm Cable
- FPLP (Power-Limited Fire Alarm Plenum Cable)
- Fire protective signal circuit
- Applications: Smoke alarms and detectors, pull boxes, burglar alarms, addressable fire alarm systems
- 16AWG 4 Conductor
- 100% Solid Bare Copper Conductors
- Unshielded
- MADE IN USA
- ETL Listed, RoHS Compliant





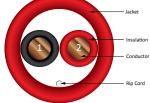


FPLP: 18/2 Plenum





Item #	Description
315-182/P/RD	18/2 Alarm Cable, FPLP, Unshielded, Solid Bare Copper Conductors, 1000ft, Spool, Red
315-182/P/BL	18/2 Alarm Cable, FPLP, Unshielded, Solid Bare Copper Conductors, 1000ft, Spool, Blue
315-182/P/YL	18/2 Alarm Cable, FPLP, Unshielded, Solid Bare Copper Conductors, 1000ft, Spool, Yellow 🤇



- Fire Alarm Cable
- FPLP (Power-Limited Fire Alarm Plenum Cable)
- Fire protective signal circuit
- Applications: Smoke alarms and detectors, pull boxes, burglar alarms, addressable fire alarm systems
- 18AWG 2 Conductor
- 100% Solid Bare Copper Conductors
- Unshielded
- MADE IN USA
- ETL Listed, RoHS Compliant







Item #

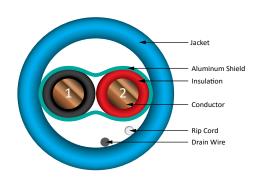
315-162/S/P/BL

Fire Alarm Cable: Plenum, 16/2, Shielded









Features:

- Fire Alarm Cable
- FPLR (Power-Limited Fire Alarm Riser Cable)
- Fire protective signal circuit
- Applications: Smoke alarms and detectors, pull boxes, burglar alarms, addressable fire alarm systems
- 16/2AWG 2 Conductor
- 100% Solid Bare Copper Conductors
- Shielded
- MADE IN USA
- ETL Listed, RoHS Compliant







315-162/S/P/YL 16/2 Alarm Cable, FPLP, Shielded, Solid Bare Copper Conductors, 1000ft, Spool, Yellow

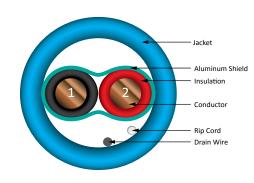
Description

16/2 Alarm Cable, FPLP, Shielded, Solid Bare Copper Conductors, 1000ft, Spool, Blue

Fire Alarm Cable: Plenum, 18/2, Shielded







- Fire Alarm Cable
- FPLR (Power-Limited Fire Alarm Riser Cable)
- Fire protective signal circuit
- Applications: Smoke alarms and detectors, pull boxes, burglar alarms, addressable fire alarm systems
- 18/2AWG 2 Conductor
- 100% Solid Bare Copper Conductors
- Shielded
- MADE IN USA
- ETL Listed, RoHS Compliant







ltem #	Description
315-182/S/P/BL	18/2 Alarm Cable, FPLP, Shielded, Solid Bare Copper Conductors, 1000ft, Spool, Blue
315-182/S/P/YL	18/2 Alarm Cable, FPLP, Shielded, Solid Bare Copper Conductors, 1000ft, Spool, Yellow 🔵

Security & Communications Cable

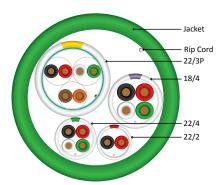
Including a broad variety of applications ranging from security to intercom to sound systems. Applications include: door controllers, prox sensors, key pads, sound systems, access control and smoke detectors.

Control Cable and Access Control Cable features 18AWG and 22AWG conductor pairs for various uses: access control panels, prox sensors, keypads, card readers, alarm systems, speakers, microphones and more. Both Plenum and non-Plenum variants are available. The Plenum version is designed to meet rigorous fire safety standards, and provides cabling solutions for fire prone areas.

Access Control Cable: 22/3Pair (Shielded) + 18/4 + 22/4 + 22/2 Riser







- 4 Component Lighting Control Cable
- Contains: 22AWG/3 Pair Shielded,
- 18AWG/4Conductor, 22AWG/4Conductor,
- 22AWG/2Conductor
- Each component contains a rip cord
- Overall PVC Riser Rated Jacket
- · Applications Include: Access Control Panels,
- Security Panels, Card Readers, Sensors,
- Keypads, Power, Microphones, Speakers, Alarm
- Systems
- ETL Listed, RoHs Compliant
- 500ft Spool



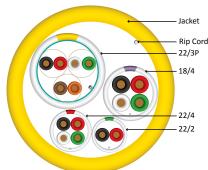




Access Control Cable: 22/3Pair (Shielded) + 18/4 + 22/4 + 22/2 Plenum







www.verticalcable.com

Features:

- 4 Component Lighting Control Cable
- Contains: 22AWG/3 Pair Shielded,
- 18AWG/4Conductor, 22AWG/4Conductor,
- 22AWG/2Conductor
- Each component contains a rip cord
- Overall Plenum Rated Jacket
- Applications Include: Access Control Panels,
- · Security Panels, Card Readers, Sensors,
- Keypads, Power, Microphones, Speakers, Alarm Systems
- UL Listed, RoHs Compliant
- 500ft Spool







Item

ltem #

214-2325/GR

Description

Description

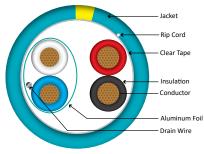
22/3P Shielded + 18/4 + 22/4 + 22/2 Lighting Control Cable Riser Rated,

214-2326/P/YI 22/3P Shielded + 18/4 + 22/4 + 22/2 Lighting Control Cable Plenum Rated, 500ft, Yellow

Control Cable: 22/2 (Shielded) + 18/2, CL3 Rated.











Item # Description

22/2 Shielded + 18/2 Stranded Bare Copper Conductors, Riser, 1000ft, Wooden Spool, Teal with Yellow Stripe

Description

22/2 Shielded + 16/2 Stranded Bare Copper Conductors, Riser

eatures:

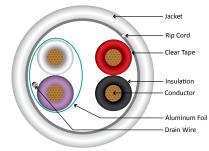
- Control Cable
- Riser Rated for Indoor Use
- Touch Panels, Key Pads, Expansion Modules, Tuners, Power Limited Control Circuits
- MADE IN USA
- ETL Lisetd, RoHS Compliant
- 1000ft Spool

Control Cable: 22/2 (Shielded) + 16/2, CL3 Rated.



Item #





Features:

- High Grade Lighting Control System Cable
- In-home, commercial, and industrial lighting applications
- Used in conjunction with sercurity & sensor systems
- Indoor Applications
- Riser Rated for Indoor Use
- Light Dimmers, environmental sensors, smart eco-friendly lighting control
- ETL Listed, RoHS Compliant
- 1000ft Spool





Control Cable: Plenum, 22/2 (Shielded) + 18/2, CL3 Rated.



Rated 1000ft, Wooden Spool, White





Features:

- Plenum Rated, for Indoor Use
- Touch Panels, Key Pads, Expansion Modules, Tuners, Power Limited Control Circuits
- MADE IN USA
- UL Lisetd, RoHS Compliant
- 1000ft Spool





New York 845.391.8318



Item # Description

22/2 Shielded + 18/2 Strand Bare Copper Conductors, Plenum, 1000ft, Wooden Spool, Teal with Yellow Stripe

California 951.696.7772

Florida 800.749.2447

Plenum Security Cable

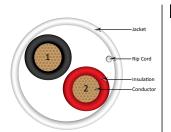
Made from flame retardant materials. These cables are designed to meet rigorous fire safety standards, and provide cabling solutions for fire prone areas. It is available shielded or unshielded, and with various numbers of conductors.

Security Cable: Plenum, 14/2, Stranded, Unshielded



Item #





Features:

- Conductors: Stranded Bare Copper
- Stranded Conductors Provide Additional Flexibility
- Insulation Material: Low Smoke PVC
- Flame Retardant Test: CMP Rated
- Sequential Length Markings on Jacket
- UL or ETL Listed, **RoHS Compliant**
- 500ft or 1000ft Pull Box

Applications:

- Intercom Systems
- Sound / Audio
- Security Systems
- Power Limited Control Circuits
- Indoor Applications







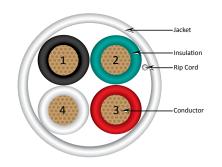
211-142/P/5WH 14/2 Stranded, Bare Copper, Unshielded, 19 Strand, CMP, 500ft, Pull Box, White 211-142/P/WH 14/2 Stranded, Bare Copper, Unshielded, 19 Strand, CMP, 1000ft, Pull Box, White

Security Cable: Plenum, 14/4, Stranded, Unshielded

Description











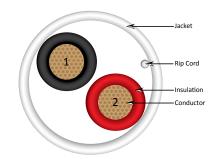


Item #	Description
211-144/P/5WH	14/4 Stranded, Unshielded, 19 Strand, CMP, 500ft, Pull Box, White
211-144/P/WH	14/4 Stranded, Unshielded, 19 Strand, CMP, 1000ft, Pull Box, White

Security Cable: Plenum, 16/2, Stranded, Unshielded







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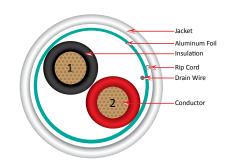


ltem #	Description	
211-162/P/5BK	16/2 Stranded, Unshielded, 19 Strand, CMP, 500ft, Pull Box, Black	
211-162/P/5WH	16/2 Stranded, Unshielded, 19 Strand, CMP, 500ft, Pull Box, White	
211-162/P/BK	16/2 Stranded, Unshielded, 19 Strand, CMP, 1000ft, Pull Box, Black	
211-162/P/WH	16/2 Stranded, Unshielded, 19 Strand, CMP, 1000ft, Pull Box, White \bigcirc	

Security Cable: Plenum, 16/2, Stranded, Shielded











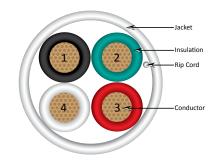


Item # Description 211-162/S/P/5WH 16/2 Stranded, Shielded, 19 Strand, CMP, 500ft, Pull Box, White 🔾

Security Cable: Plenum, 16/4, Stranded, Unshielded











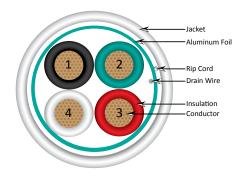


Item # Description 211-164/P/5WH 16/4 Stranded, Unshielded, 19 Strand, CMP, 500ft, Pull Box, White 211-164/P/WH 16/4 Stranded, Unshielded, 19 Strand, CMP, 1000ft, Pull Box, White

Security Cable: Plenum, 16/4, Stranded, Shielded











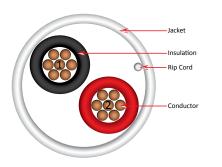
ltem #	Description
211-164/S/P/5WH	16/4 Stranded, Shielded, 19 Strand, CMP, 500ft, Pull Box, White

California 951.696.7772 Florida 800.749.2447 New York 845.391.8318 55 www.verticalcable.com

Security Cable: Plenum, 18/2, Stranded, Unshielded











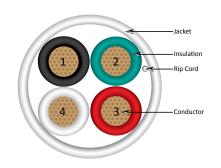




Security Cable: Plenum, 18/4, Stranded, Unshielded









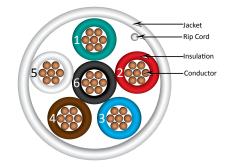


Item# Description 18/4 Stranded, 19 Strand, Unshielded, CMP, 500ft, Pull Box, White

Security Cable: Plenum, 18/6, Stranded, Unshielded











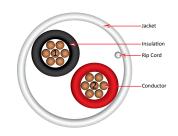
item #	Description	
211-186/ST/P/5WH	18/6 Stranded, 7 Strand, Unshielded, CMP, 500ft, Pull Box, White	C
211-186/ST/P/WH	18/6 Stranded, 7 Strand, Unshielded, CMP, 1000ft, Pull Box, White	C

New York 845.391.8318

Security Cable: Plenum, 22/2, Stranded, Unshielded













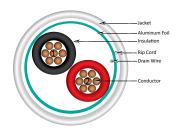
Item # Description

210-222/P/WH 22/2 Stranded, Unshielded, 7 Strand, CMP, 1000ft, Pull Box, White \bigcirc

Security Cable: Plenum, 22/2, Stranded, Shielded











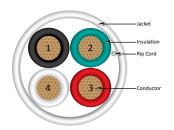


Item # Description 210-222/S/P/WH 22/2 Stranded, Shielded, 7 Strand, CMP, 1000ft, Pull Box, White

Security Cable: Plenum, 22/4, Stranded, Unshielded









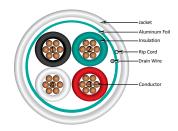


ltem # Description 210-224/P/WH 22/4 Stranded, Unshielded, 19 Strand, CMP, 1000ft, Pull Box, White

Security Cable: Plenum, 22/4, Stranded, Shielded













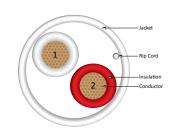
ltem #	Description
210-224/S/P/WH	22/4 Stranded, Shielded, 7 Strand, CMP, 1000ft, Pull Box, White

California 951.696.7772 Florida 800.749.2447 New York 845.391.8318 www.verticalcable.com

Security & Communications Cable: 14/2, Stranded, Unshielded











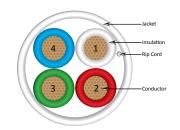


Description

Security & Communications Cable: 14/4, Stranded, Unshielded











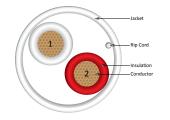


ltem # Description 14/4, 19 Strand, Unshielded, CM CL2, 500ft, Pull Box, White

Security & Communications Cable: 16/2, Stranded, Unshielded











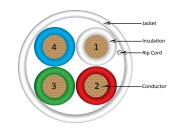


ltem# Description

Security & Communications Cable: 16/4, Stranded, Unshielded













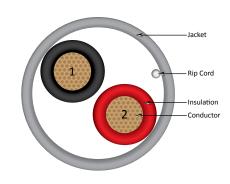
58

Item #	Description
211-164ST/5WH	16/4, 19 Strand, Unshielded, CM CL2, 500ft, Pull Box, White 🔘

Security & Communications Cable: 18/2, Stranded, Unshielded







ltem #	Description
211-182ST/5GY	18/2 Stranded, Unshielded, 16 Strand, CM CL2, 500ft, Pull Box, Gray
211-182ST/5WH	18/2 Stranded, Unshielded, 16 Strand, CM CL2, 500ft, OPull Box, White
211-182ST/GY	18/2 Stranded, Unshielded, 16 Strand, CM CL2, 1000ft, Pull Box, Gray
211-182ST/WH	18/2 Stranded, Unshielded, 16 Strand, CM CL2, 1000ft, \bigcirc Pull Box, White

Features:

- Conductor: Stranded Bare Copper
- Stranded Conductors Provide Additional Flexibility
- Insulation Material: PVC
- Jacket: PVC
- Sequential Length Markings on Jacket
- 500ft OR 1000FT Pull Box
- ETL Listed, RoHS Compliant

Applications:

- Indoor Remote Control of Security
- Intercom Systems
- Sound / Audio Systems
- Door Controllers, Prox Sensors, Key Pads, Access Control, Smoke Detectors
- Indoor Applications

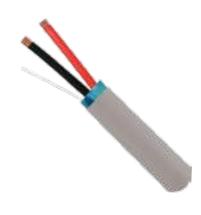


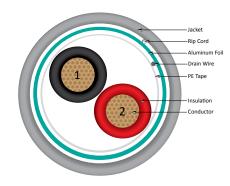




Security & Communications Cable: 18/2, Stranded, Shielded







Item #	Description
211-182ST/S/5GY	18/2 Stranded, Shielded, 16 Strand, CM CL2, 500ft, Pull Box, Gray
211-182ST/S/5WH	18/2 Stranded, Shielded, 16 Strand, CM CL2, 500ft, Pull Box, White
211-182ST/S/GY	18/2 Stranded, Shielded, 16 Strand, CM CL2, 1000ft, Pull Box, Gray
211-182ST/S/WH	18/2 Stranded, Shielded, 16 Strand, CM CL2, 1000ft, Pull Box, White





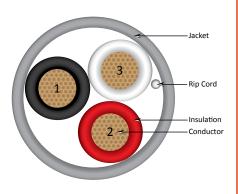


59

Security & Communications Cable: 18/3, Stranded, Unshielded







Item #	Description
211-183ST/5BK	18/3 Stranded, Unshielded, 16 Strand, CM CL2, 500ft, Pull Box, Black
211-183ST/5GY	18/3 Stranded, Unshielded, 16 Strand, CM CL2, 500ft, Pull Box, Gray
211-183ST/5WH	18/3 Stranded, Unshielded, 16 Strand, CM CL2, 500ft, Pull Box, White
211-183ST/GY	18/3 Stranded, Unshielded, 16 Strand, CM CL2, 1000ft, Pull Box, Gray
211-183ST/WH	18/3 Stranded, Unshielded, 16 Strand, CM CL2, 1000ft, Pull Box, White



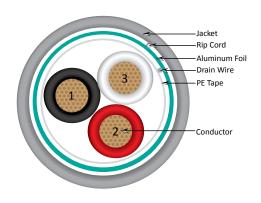




Security & Communications Cable: 18/3, Stranded, Shielded







Item #	Description
211-183ST/S/5GY	18/3 Stranded, Shielded, 16 Strand, CM CL2, 500ft, Pull Box, Gray
211-183ST/S/5WH	18/3 Stranded, Shielded, 16 Strand, CM CL2, 500ft, Pull Box, White
211-183ST/S/GY	18/3 Stranded, Shielded, 16 Strand, CM CL2, 1000ft, Pull Box, Gray
211 102CT/C/M/LI	19/2 Ctronded Chielded 14 Ctrond CM CL2 1000ft Bull Pay White



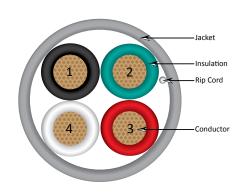




Security & Communications Cable: 18/4, Stranded, Unshielded











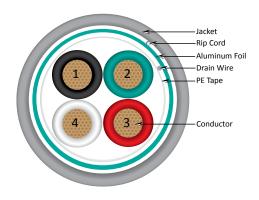




Security & Communications Cable: 18/4, Stranded, Shielded















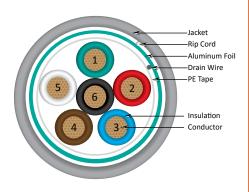
Item #	Description
211-184ST/S/5GY	18/4 Stranded, Shielded, 16 Strand, CM CL2, 500ft, Pull Box, Gray
211-184ST/S/5WH	18/4 Stranded, Shielded, 16 Strand, CM CL2, 500ft, Pull Box, White
211-184ST/S/GY	18/4 Stranded, Shielded, 16 Strand, CM CL2, 1000ft, Pull Box, Gray
211-184ST/S/WH	18/4 Stranded, Shielded, 16 Strand, CM CL2, 1000ft, Pull Box, White \bigcirc

SECURITY AND COMMUNICATION

Security & Communications Cable: 18/6, Stranded, Shielded











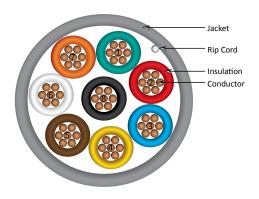


Item # Description
211-186ST/S/GY 18/6 Stranded, Shielded, 16 Strand, CM CL2, 500ft, Pull Box, Gray 211-186ST/S/GY 18/6 Stranded, Shielded, 16 Strand, CM CL2, 1000ft, Pull Box, Gray 18/6 Stranded, Shielded, 16 Strand, CM CL2, 1000ft, Pull Box, Gray 18/6 Stranded, Shielded, 16 Strand, CM CL2, 1000ft, Pull Box, Gray 18/6 Stranded, Shielded, 16 Strand, CM CL2, 1000ft, Pull Box, Gray 18/6 Stranded, Shielded, 16 Strand, CM CL2, 1000ft, Pull Box, Gray 18/6 Stranded, Shielded, 16 Strand, CM CL2, 1000ft, Pull Box, Gray 18/6 Stranded, Shielded, 16 Strand, CM CL2, 1000ft, Pull Box, Gray 18/6 Stranded, Shielded, 16 Strand, CM CL2, 1000ft, Pull Box, Gray 18/6 Stranded, Shielded, 16 Stranded, Shielded, 17 Stranded, Shielded, 17 Stranded, Shielded, 17 Stranded, Shielded, 18 Stranded, Shielded, Shielded,

Security & Communications Cable: 18/8, Stranded, Unshielded







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OF THE SPECS

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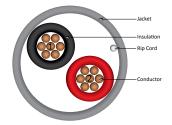


Item #	Description
211-188ST/GY	18/8 Stranded, Unshielded, 7 Strand, CM CL2, 1000ft, Wooden Spool, Gray

Security & Communications Cable: 22/2, Stranded, Unshielded











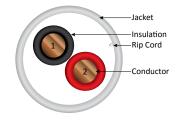


Item # Description
212-222ST/5GY 22/2 Stranded, Unshielded, CM CL2, 500ft, Coil Pack, Gray 0
212-222ST/5WH 22/2 Stranded, Unshielded, CM CL2, 500ft, Coil Pack, White ○

Security & Communications Cable: 22/2, Solid, Unshielded









Intertek

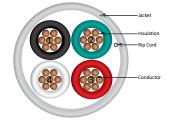


| Item # Description | 212-22250/5GY | 22/2 Solid, Unshielded, CM CL2, 500ft, Coil Pack, Gray | 212-22250/5WH | 22/2 Solid, Unshielded, CM CL2, 500ft, Coil Pack, White ○

Security & Communications Cable: 22/4, Stranded, Unshielded













 Item #
 Description

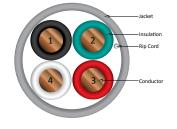
 212-224ST/5GY
 22/4 Stranded Unshielded, CM CL2, 500ft, Coil Pack, Gray ●

 212-224ST/5WH
 22/4 Stranded Unshielded, CM CL2, 500ft, Coil Pack, White ○

Security & Communications Cable: 22/4, Solid, Unshielded











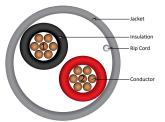


ltem #	Description
212-224SO/5GY	22/2 Solid Unshielded, CM CL2, 500ft, Pull Box, Gray
212-224SO/5WH	22/2 Solid Unshielded, CM CL2, 500ft, Pull Box, White \bigcirc

Security & Communications Cable: 22/2, Stranded, Unshielded







TO VIEW FULL SPECS
SCA
210-222ST/5GY



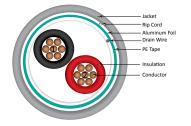


Item # Description 210-222ST/5GY 22/2 Stranded, Unshielded, 7 Strand, CM CL2, 500ft, Pull Box, Gray 210-222ST/5WH 22/2 Stranded, Unshielded, 7 Strand, CM CL2, 500ft, Pull Box, White ○ 210-222ST/GY 22/2 Stranded, Unshielded, 7 Strand, CM CL2, 1000ft, Pull Box, Gray ○ 210-222ST/WH 22/2 Stranded, Unshielded, 7 Strand, CM CL2, 1000ft, Pull Box, White ○

Security & Communications Cable: 22/2, Stranded, Shielded









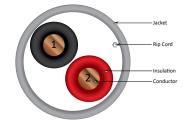




Security & Communications Cable: 22/2, Solid, Unshielded













ltem #	Description	
210-222SO/5GY	22/2 Solid Unshielded, CM CL2, 500ft, Pull Box, Gray	
210-222SO/5WH	22/2 Solid Unshielded, CM CL2, 500ft, Pull Box, White	\circ
210-222SO/GY	22/2 Solid Unshielded, CM CL2, 1000ft, Pull Box, Gray	
210-222SO/WH	22/2 Solid Unshielded, CM CL2, 1000ft, Pull Box, White	0

Security & Communications Cable: 22/2, Solid, Shielded









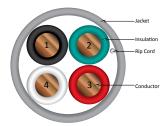


ltem #	Description	
210-222SO/S/5GY	22/2 Solid Shielded, CM CL2, 500ft, Pull Box, Gray	
210-222SO/S/5WH	22/2 Solid Shielded, CM CL2, 500ft, Pull Box, White	0
210-222SO/S/GY	22/2 Solid Shielded, CM CL2, 1000ft, Pull Box, Gray	
210-222SO/S/WH	22/2 Solid Shielded, CM CL2, 1000ft, Pull Box, White	0

Security & Communications Cable: 22/4, Solid, Unshielded











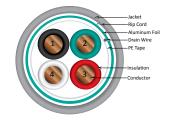




Security & Communications Cable: 22/4, Solid, Shielded











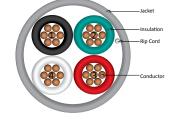


Item # Description 22/4 Solid Shielded, CM CL2, 500ft, Pull Box, Grav 210-224SO/S/5WH 22/4 Solid Shielded, CM CL2, 500ft, Pull Box, White 210-224SO/S/GY 22/4 Solid Shielded, CM CL2, 1000ft, Pull Box, Gray 210-224SO/S/WH 22/4 Solid Shielded, CM CL2, 1000ft, Pull Box, White O

Security & Communications Cable: 22/4, Stranded, Unshielded







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X	





ltem#	Description
210-224ST/5GY	22/4 Stranded, Unshielded, 7 Strand, CM CL2, 500ft, Pull Box, Gray
210-224ST/5WH	22/4 Stranded, Unshielded, 7 Strand, CM CL2, 500ft, Pull Box, White
210-224ST/GY	22/4 Stranded, Unshielded, 7 Strand, CM CL2, 1000ft, Pull Box, Gray
210-224ST/WH	22/4 Stranded, Unshielded, 7 Strand, CM CL2, 1000ft, Pull Box, White O

Security & Communications Cable: 22/4, Stranded, Shielded





	—Jacket —Rip Cord
	—Aluminum Foil —Drain Wire
#	PE Tape
	Insulation
	—Conductor





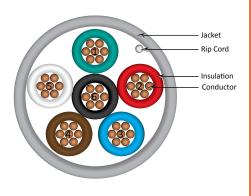


ltem#	Description	
210-224ST/S/5GY	22/4 Stranded, Shielded, 7 Strand, CM CL2, 500ft, Pull Box, Gray	
210-224ST/S/5WH	22/4 Stranded, Shielded, 7 Strand, CM CL2, 500ft, Pull Box, White	0
210-224ST/S/GY	22/4 Stranded, Shielded, 7 Strand, CM CL2, 1000ft, Pull Box, Gray	
210-224ST/S/WH	22/4 Stranded, Shielded, 7 Strand, CM CL2, 1000ft, Pull Box, White	0

Security & Communications Cable: 22/6, Stranded, Unshielded









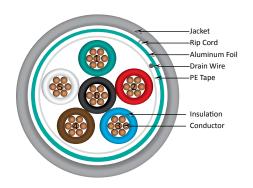


Item #	Description
210-226ST/5GY	22/6 Stranded, Unshielded, 7 Strand, CM CL2, 500ft, Pull Box, Gray
210-226ST/5WH	22/6 Stranded, Unshielded, 7 Strand, CM CL2, 500ft, Pull Box, White \bigcirc
210-226ST/GY	22/6 Stranded, Unshielded, 7 Strand, CM CL2, 1000ft, Pull Box, Gray
210-226ST/WH	22/6 Stranded, Unshielded, 7 Strand, CM CL2, 1000ft, Pull Box, White \bigcirc

Security & Communications Cable: 22/6 Conductor, Stranded, Shielded













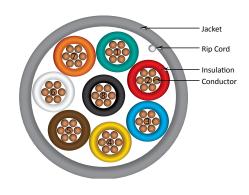
66

ltem #		Description	
210-226ST/S/5GY	22/6 Stranded, Shielded,	7 Strand, CM CL2, 500ft, Pull Box, Gray	
210-226ST/S/5WH	22/6 Stranded, Shielded,	7 Strand, CM CL2, 500ft, Pull Box, White	0
210-226ST/S/GY	22/6 Stranded, Shielded,	7 Strand, CM CL2, 1000ft, Pull Box, Gray	
210-226ST/S/WH	22/6 Stranded, Shielded,	7 Strand, CM CL2, 1000ft, Pull Box, White	0

Security & Communications Cable: 22/8, Stranded, Unshielded









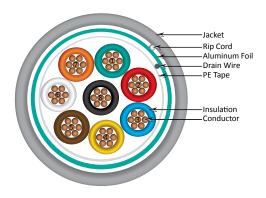




Security & Communications Cable: 22/8, Stranded, Shielded







ltem #	Description	
210-228ST/S/5GY	22/8 Stranded, Shielded, 7 Strand, CM CL2, 500ft, Pull Box, Gray	\subset
210-228ST/S/5WH	22/8 Stranded, Shielded, 7 Strand, CM CL2, 500ft, Pull Box, White	C
210-228ST/S/GY	22/8 Stranded, Shielded, 7 Strand, CM CL2, 1000ft, Pull Box, Gray	
210-228ST/S/WH	22/8 Stranded, Shielded, 7 Strand, CM CL2, 1000ft, Pull Box, White	C







CAT3 V-Max Keystone Jacks

Lifetime Warranty

Vertical Cable CAT3 90° Keystone Jacks are the perfect fit for Modular connector and for voice grade structured cabling systems. These Jacks feature flexible tabs that allow them to be snapped in and out of blank patch panels and wall plate ports.

As an added bonus, these jacks are designed to fit and work with our I-Punch tool. The tool terminates all conductors in one punch and saves the installer the lengthy process of individual wire termination. Save installation time by using the I-Punch tool together with the CAT3 Keystone Jacks.









Item #	Description	
300-J2505/AL	CAT3 U-Jack, 6 Positions, 6 Conductors, Almond	$\overline{\bigcirc}$
300-J2506/IV	CAT3 U-Jack, 6 Positions, 6 Conductors, Ivory	\bigcirc
300-J2507/WH	CAT3 U-Jack, 6 Positions, 6 Conductors, White	0

PHYSICAL SPECIFICATIONS

• Dimension (mm) 19.86H x 17W x 31D

Housing Materials Housing

• IDC Housing **Contact Material**

• IDC 110 Contacts Nose Contacts · Operating Life Compatibility

Phosphor bronze, nickel plated 50μ gold plating over nickel Minimum 750 insertions 22 to 26 AWG Solid

UL 94V-0 self extinguished plastic

UL 94V-0 self extinguished plastic

Applications:

- 10Base-T Ethernet
- 155/622 Mbps ATM
- 4/16 Mbps Token Ring
- 100VG-Any LAN

Features:

- Category3 UL Verified
- 4 Conductor solder-plated phosphor bronze contacts
- 110-IDC Contacts (Terminal Block)
- Narrow connectors allow high port density in small areas
- ANSI/TIA-568-C.2, FCC, 3P
- ISO/IEC11801 2nd edition
- UL94V-0 Thermoplastic ABS Housing
- UL Listed, ETL Listed, RoHS Compliant
- 50 per bag









CAT5E Tool-less Keystone Jacks

The Vertical Cable Tool-less Keystone Jack is suitable for data and telephony connections. It is designed to fit in standard keystone wall plates and blank patch panels. Self-terminating (tool-less) no punch down tool needed. Compatible with 24 AWG solid copper conductor. It conforms to ANSI/TIA/EIA T568B.2 standards. UL Listed.



ltem #	Description
033-287/TL/BL	Category 5E Tool-less Data Grade Keystone 8x8 Conductors, Blue
033-288/TL/WH	Category 5E Tool-less Data Grade Keystone 8x8 Conductors, White $$

Physical Specifications

20.0H x 19.0W x 31.6D Dimension (mm)

Housing Materials

 Housing ABS+PVC (UL 94 V-0) • IDC Housing Polycarbonate (UL 94 V-0)

Contact Material

• Krone Type Contacts Phosphor Bronze with 50-60 micro inch nickel plated

 Contact Area Minimum 3mm 50 micro inch Gold plated

• Operating Life Minimum 750 insertions

 Compatibility 24 AWG Solid • IDC Holder Cover ABS (UL 94 V-0)

Key Lock ABS (UL 94 V-0)

Applications:

- Modular connector for Category 5E UTP structured cabling systems
- High megabit applications such as Gigabit Ethernet and 622 Mbps ATM
- 10Base-T Ethernet
- 155/622 Mbps ATM
- 4/16 Mbps Token Ring
- 100VG-Any LAN

Features:

- · Available in blue and white for easy Identification
- Category5E UL Verified
- Tool-less (no punch down tool required)
- ANSI/EIA/TIA 568A/B.2 standard
- ISO/IEC11801 2nd edition EN50173 2nd edition
- Color coded for 568A and 568B • UL94V-0 Thermoplastic ABS Housing
- UL Listed, ETL Listed, RoHS Compliant • 50 per bag









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CAT5E V-Max Keystone Jacks

Lifetime Warranty

Vertical Cable CAT5E Jacks are the perfect fit for computer network and Ethernet CAT5E modular connections. The jacks feature flexible tabs that snap in and out of patch panel, surface mount box and wall plate ports. Additionally, these jacks fit and work with the I-Punch tool. The tool terminates all conductors in one punch and saves the installer the lengthy process of individual wire termination.























Item #	Description	
301-J2508/BK	CAT5E U-Jack, 8 Positions, 8 Conductors, Black	•
301-J2520/BK	CAT5E U-Jack, 8 Positions, 8 Conductors, 25 Pieces, Black	•
301-J2509/BL	CAT5E U-Jack, 8 Positions, 8 Conductors, Blue	
301-J2521/BL/25	CAT5E U-Jack, 8 Positions, 8 Conductors, 25 pieces, Blue	
301-J2511/GR	CAT5E U-Jack, 8 Positions, 8 Conductors, Green	
301-J2512/GY	CAT5E U-Jack, 8 Positions, 8 Conductors, Gray	
301-J2513/IV	CAT5E U-Jack, 8 Positions, 8 Conductors, Ivory	
301-J2524/IV	CAT5E U-Jack, 8 Positions, 8 Conductors, 25 Pieces, Ivory	0
301-J2514/OR	CAT5E U-Jack, 8 Positions, 8 Conductors, Orange	
301-J2525/OR	CAT5E U-Jack, 8 Positions, 8 Conductors, 25 Pieces, Orange	e 🔵
301-J2516/RD	CAT5E U-Jack, 8 Positions, 8 Conductors, Red	
301-J2526/RD	CAT5E U-Jack, 8 Positions, 8 Conductors, 25 Pieces, Red	
301-J2517/WH	CAT5E U-Jack, 8 Positions, 8 Conductors, White	\circ
301-J2527/WH/25	CAT5E U-Jack, 8 Positions, 8 Conductors, 25 pieces, White	0
301-J2518/YL	CAT5E U-Jack, 8 Positions, 8 Conductors, Yellow	
301-J2507/AL	CAT5E U-Jack, 8 Positions, 8 Conductors, Almond	С

Physical Specifications

19.86H x 17W x 31D Dimension (mm)

Housing Materials Housing

 DC Housing Contact Material • IDC 110 Contacts

 Nose Contacts • Operating Life Compatibility PCB Cap

UL 94V-0 self extinguished plastic UL 94V-0 self extinguished plastic

Phosphor bronze, nickel plated 50µ of gold plating over nickel Minimum 750 insertions 22 to 26 AWG Solid FR-4, 1.6mm double sided UL 94V-0 rated

Applications:

- 10Base-T Ethernet
- 155/622 Mbps ATM
- 4/16 Mbps Token Ring
- 100VG-Any LAN

Features:

- · Available in various colors for easy Identification
- Category-5E UL Verified
- 8 Conductor nickel plated phosphor bronze contacts
- 110-IDC Contacts (Terminal Block) • Narrow connectors allow high port density in small areas
- ANSI/TIA-568-C.2, FCC, 3P
- ISO/IEC11801 2nd edition EN50173 2nd edition
- Color coded for 568A and 568B
- UL94V-0 Thermoplastic ABS Housing
- UL Listed, ETL Listed, RoHS Compliant
- 50 per bag







CAT5E Shielded Keystone Jack Lifetime Warranty

Vertical Cable CAT5E Shielded Jacks protect the cable connection from EMI. As do all Vertical Cable jacks, these Jacks feature flexible tabs that snap in and out of patch panel and wall plate ports. The IDCs are color coded with both wiring codes, A and B.













Item# Description

CAT5E Jack, Shielded, Data Grade, 90° Degree, 8x8 Conductors

Physical Specification

- Dimension (mm)
- **Housing Material**
- Housing & Cap
- **Contact Material** • 110/Krone Type Contacts
- IDC Operating Life
- Jack Contact
- Jack Operating Life
- Compability
- Shielded Cover

Electrical

- Dielectric Strength · Insulation resistance
- Contact Resistance
- Temperature Range

Features:

Humidity

• 360° Shielding Structure to prevent EMI

- 110/Krone Type Contacts (Terminal Block)
- Color Coded for 568A and 568B
- EIA/TIA 568A/B standards
- ANSI/TIA-568-C.2, ISO/IEC11801, EN50173-1
- Thermoplastic ABS Housing
- UL Listed, ETL Listed, RoHS Compliant
- 50 per bag



Polycarbonate

100μ Inch nickel plated over phospor bronze

Minimum 250 re-terminations

Phospor bronze, 50u inch gold plating over nickel

Minimum 750 insertions 23 to 26 AWG (solid)

1000V RMS for 1min

 $2m\Omega$ per contact

10%~65% AN

-10°C to 60°C max

 $10m\Omega$ min

19.35H x 21W x 46.83D

 $50~60\mu$ inch nickel plated over phospor bronze









CAT6 V-Max Keystone Jacks

Lifetime Warranty

CAT6 V-Max Jacks are also compatible with the Vertical Cable I-Punch tool hat saves installation time. These sturdy jacks hold well, and can be snapped in and out of multiple times.























Item # Description	l
302-J2518/AL CAT6 U-Jack, 8 Positions, 8 Conductors, Almond	E
302-J2519/BK CAT6 U-Jack, 8 Positions, 8 Conductors, Black	•
302-J2502/BK/25 CAT6 U-Jack, 8 Positions, 8 Conductors, 25 Pack	k, Black
302-J2520/BL CAT6 U-Jack, 8 Positions, 8 Conductors, Blue	
302-J2503/BL/25 CAT6 U-Jack, 8 Positions, 8 Conductors, 25 Pack	k, Blue
302-J2521/GR CAT6 U-Jack, 8 Positions, 8 Conductors, Green	
302-J2522/GY CAT6 U-Jack, 8 Positions, 8 Conductors, Gray	
302-J2524/IV CAT6 U-Jack, 8 Positions, 8 Conductors, Ivory	0
302-J2506/IV/25 CAT6 U-Jack, 8 Positions, 8 Conductors, 25 Piec	es, Ivory 🔵
302-J2525/OR CAT6 U-Jack, 8 Positions, 8 Conductors, Orange	• •
302-J2507/OR/25 CAT6 U-Jack, 8 Positions, 8 Conductors, 25 Pack	k, Orange 🔵
302-J2627/RD CAT6 U-Jack, 8 Positions, 8 Conductors, Red	
302-J2508/RD/25 CAT6 U-Jack, 8 Positions, 8 Conductors, 25 Piec	es, Red 🛑
302-J2628/WH CAT6 U-Jack, 8 Positions, 8 Conductors, White	0
302-J2509/WH/25 CAT6 U-Jack, 8 Positions, 8 Conductors, 25 Pack	k, White
302-J2629/YL CAT6 U-Jack, 8 Positions, 8 Conductors, Yellow	<u> </u>

Physical Specifications

• Dimension (mm) 19.86H x 17W x 31D Housing Materials

Housing DC Housing Contact Material

IDC 110 Contacts
 Nose Contacts
 Operating Life
 Compatibility
 PBC
 Cap

UL 94 V-0 self extinguished plastic UL 94 V-0 self extinguished plastic

Phosphor bronze, nickel plated 50µ gold plating over nickel Minimum 750 insertions 22 to 26 AWG Solid FR-4 1.6mm double sided UL 94V-0 rated

Applications:

- 10Base-T Ethernet
- 155/622 Mbps ATM
- 4/16 Mbps Token Ring100VG-Any LAN
- Features:



- 8 Conductor solder-plated phosphor bronze 110-IDC contacts
- Narrow connectors allow high port density in small areas
- EIA/TIA 568A/B standard
- ISO/IEC11801 2nd edition EN50173 2nd edition
- ANSI/TIA-568-C.2, FCC, 3P
 III 94V-0 Thermoplastic ABS Hol
- UL94V-0 Thermoplastic ABS Housing
- UL Listed, ETL Listed, RoHS Compliant
- 50 per bag







CAT6 Shielded Keystone Jack Lifetime Warranty

Vertical Cable CAT6 Shielded Jacks deliver protection from EMI. These work flawlessly with CAT6 shielded cables in indoor applications. Both, A and B, wiring codes are printed on the IDCs.













ltem # Description

302-J2631/S CAT6, Jack, Shielded, 90° Degree, 8x8 Conductors

Physical Specifications

• Dimension (mm) 19.35H x 21W x 46.83D **Housing Material**

Housing & Cap
 Contact Material

& Cap Polycarbonate

ullet 110/Krone Type Contacts 100 μ Inch nickel plated over phospor bronze

• Jack Contact Phospor bronze, 50µ inch gold plating over nickel

Jack Operating Life Minimum 750 insertions
 Compability 23 to 26 AWG (solid)

• Shielded Cover 50~60µ inch nickel plated over phospor bronze

Electrical

 $\begin{array}{lll} \bullet & \text{Dielectric Strength} \\ \bullet & \text{Insulation resistance} \\ \bullet & \text{Contact Resistance} \\ \bullet & \text{Temperature Range} \\ \bullet & \text{Humidity} \\ \end{array} \begin{array}{ll} 1000V \text{ RMS for 1min} \\ 10m\Omega \text{ min} \\ 2m\Omega \text{ per contact} \\ -10^{\circ}\text{C to } 60^{\circ}\text{C max} \\ 10\%{\sim}65\% \text{ AN} \end{array}$

- 360° Shielding Structure to prevent EMI
- 110/Krone Type Contacts (Terminal Block)
- Color Coded for 568A and 568B
- EIA/TIA 568A/B standards
- ANSI/TIA-568-C.2 , ISO/IEC11801, EN50173-1
- Thermoplastic ABS Housing
- UL Listed, ETL Listed, RoHS Compliant
- 50 per bag









CAT6A V-Max Keystone Jacks Lifetime Warranty

Vertical Cable CAT6A Jacks are compatible with all our CAT6A cables. Additionally, all our CAT6A Jacks are compatible with the I-Punch tool.











ltem #	Description	
303-J2629/C6ABL	CAT6A U-Jack, 8 Positions, 8 Conductors, Blue	
303-J2630/C6AWH	CAT6A U-Jack, 8 Positions, 8 Conductors, White	0

Physical Specifications

Dimension (mm)

Housing Materials Housing

 DC Housing Contact Material

• IDC 110 Contacts • Nose Contacts · Operating Life

 Compatibility PBC

Cap

19.86H x 17W x 31D

High-Impact Thermoplastic (UL 94 V-0) Polycarbonate (UL 94 V-0)

Solder-Plated Phosphor Bronze 50µ of gold plating over nickel plating

Minimum 750 insertions 22 to 26 AWG Solid FR-4 1.6mm thickness

High-Impact Thermoplastic (UL 94 V-0)

Applications:

- 10GBase-T Ethernet
- 1000Base-Tx Gigabit Ethernet
- 100Base-Tx Fast Ethernet

Features:

- 8 Conductor solder-plated phosphor bronze 110-IDC contacts
- Improved PCB Design and IDC Geometry provide superior performance
- •TIA/EIA 568C.2, IEEE802.3an for 10GBase-T Requirements
- ISO 11801, EN 50173-1 Class EA Specification
 - UL94V-0 Thermoplastic ABS Housing
- ETL Listed, RoHS Compliant







CAT6A Shielded Keystone Jack Lifetime Warranty

Vertical Cable CAT6A Shielded Jacks offer the highest level of performance for modular connections. These work with CAT6A shielded cable, as well as lower category and unshielded cable. A and B wiring codes are stamped on the IDCs. The jacks have tough housings that snap in and out of keystone ports.



ltem # Description

303-J2637/C6AS Category 6A Shielded Data Grade Keystone Jack 90° Degree 8x8 Conductors

Physical Specifications

19H x 21W x 38.1D Dimension (mm) **Housing Material**

• Housing & Cap

Contact Material

• 110/Krone Type • IDC Operating Life

Jack Contact

• Jack Operating Life Compability

 Shielded Cover **Electrical**

 Dielectric Strength • Insulation resistance

• Contact Resistance Humidity

1000V RMS for 1min $10 \text{m}\Omega \text{ min}$

Polycarbonate

100µ Inch nickel plated over phospor bronze

Phospor bronze, 50µ inch gold plating over nickel

50~60µ inch nickel plated over phospor bronze

Minimum 250 re-terminations

Minimum 750 insertions

23 to 26 AWG (solid)

 $2\text{m}\Omega$ per contact 10%~65% AN

- 110/Krone Type IDC (Terminal Block)
- 360° Shielding Structure to prevent EMI
- TIA/EIA-568C.2, IEEE802.3an
- ISO/IEC11801, EN50173-1 Class EA Specification
- Comply with CISPR/FCC Class A
- 3P Verified for 10G Cat6A
- Flame retardant rating: UL 94V-0
- ETL Listed, RoHS Compliant
- 50 per bag











RJ45 Inline Couplers

We offer couplers for all Category Cable, CAT5E, CAT6 and CAT6A. Whether the installation calls for Shielded or Unshielded, we have various options available. The shielded jacks will protect from excessive EMI.

























Item #	Description
040-362/C5/S	CAT5E RJ45 Inline Coupler Extension, Shielded
040-364/C5/IV	CAT5E RJ45 Inline Coupler Extension, Ivory
040-365/C5/WH	CAT5E RJ45 Inline Coupler Extension, White
040-366/C6/S	CAT6 RJ45 Inline Coupler Extension, Shielded
040-368/C6/IV	CAT6 RJ45 Inline Coupler Extension, Ivory
040-369/C6/WH	CAT6 RJ45 Inline Coupler Extension, White
040-370/C6A/S	CAT6A RJ45 Inline Coupler Extension, Shielded

Features:

- RJ45 Female to RJ45 Female In-line Coupler
- Available Shielded and Unshielded
- UL Listed, ETL Listed, RoHS Compliant

• 50 per bag







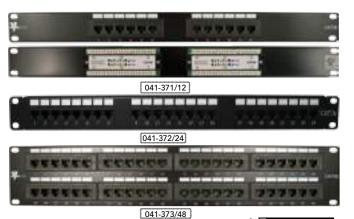
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California 951.696.7772 New York 845.391.8318 Florida 800.749.2447 www.verticalcable.com

CAT5E Patch Panels in 12, 24, 48 & 96 Port

110 type termination; meets and exceeds CAT5E specifications

Vertical Cable Patch Panels comply with ANSI/TIA/EIA 568C.2 Category 5E performance requirements. Made with high impact plastic and rolled-edge steel. T568A & T568B wiring color schemes on the IDC, make installation easy. They feature writable and erasable marking surfaces for each port on the front panel for efficient system management.



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041-375/96

ltem#	Description
041-371/12	CAT5E, 110-IDC Patch Panel, 12 Port, Black
041-372/24	CAT5E, 110-IDC Patch Panel, 24 Port, Black
041-373/48	CAT5E, 110-IDC Patch Panel, 48 Port, Black
0/1-375/96	CATSE 110-IDC Patch Panel 96 Port Black

- Made of sturdy, rolled-edge steel
- Fully enclosed design for protection of printed circuitry during termination
- T568A and T568B wiring color codes
- 19" RMS (Rack Mount Standard) design
- Mounts on any standard 19" rack or wall mount
- Comes with rack mounting screws and washers
- Contact blocks constructed from UL94-V-0 high-impact, fire-retardant ABS or PC
- 110 type IDC
- Pair punch sequence enables a pair twist within 1/2" of termination
- Meets FIA-310-D specifications
- FCC Part 68, UL Listed, RoHS Compliant







CAT5E & CAT6, 12 Port Mini Patch Panel, With Support Bracket

110 type termination; meets and exceeds CAT5E & CAT6 specifications

Vertical Cable 12 Port Mini Patch Panels provide high performance in a versatile compact unit. They mount using the included Support Bracket saving valuable rack space. Jack adapter contacts feature 50 micro inch gold plated pins and termination contacts are steel plated with nickel for optimal performance. Compatible with standard 110 termination practices, CAT5E and CAT6 Patch Panels from Vertical Cable comply with ANSI/TIA/EIA 568C.2 standards. They are UL Listed.





ltem # Description CAT5E, 110-IDC 12 Port Mini Patch Panel, W/Support Bracket, Black 041-370M 042-2134 CAT6, 110-IDC 12 Port Mini Patch Panel, W/Support Bracket, Black

Features:

- Space Saving Design
- Made of sturdy, rolled-edge steel
- Fully enclosed design for protection of printed circuitry during termination
- T568A and T568B wiring color codes.
- Wall Mount Support Brackets Included
- Constructed from UL94-V-0 high-impact, fire-retardant ABS or PC material; High Impact.
- Pair punch sequence enables a pair twist within 1/2" of termination.
- 110 type IDC
- Beryllium copper contacts: 50µ gold-plated pins over100µ
- Insertion life cycle: 750 cycles (minimum)/IDC 250 cycles (minimum).
- Operating temperature: -40°C to +68°C.
- FCC Part 68, UL Listed, RoHS Compliant









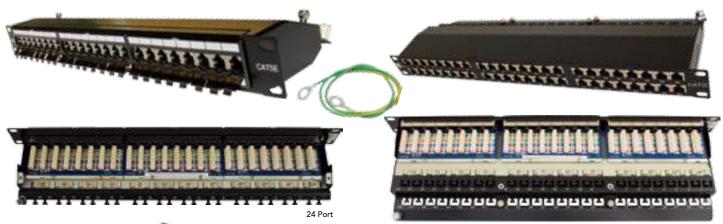


California 951.696.7772 Florida 800.749.2447 New York 845.391.8318 73 www.verticalcable.com

CAT5E Shielded Patch Panel, 24 & 48 Port

Krone type termination; meets and exceeds CAT5E specifications

Vertical Cable offers 19" rack mountable Shielded Patch Panels. These patch panels feature a Krone type termination in both CAT5E, CAT6 and CAT6A. They are made of high quality steel and coated with a tough black painted finish. The shielding is bronze with nickel plating for optimal EMI protection.





Item # Description

041-372/\$/24 CAT5E, Shielded Krone type Patch Panel, 24 Port, Black

CAT5E, Shielded Krone type Patch Panel, 041-373/S/48

48 Port, Black







Features:

- High Impact Patch Panel
- Tough Black Painted Finish
- Shielded to protect against EMI, RFI
- Number Labeled for Easy Identification
- 568A & 568B Wiring Color Codes
- Krone Type Termination
- Mounts on any standard 19" rack or wall mount
- Comes with M6 screws, mini tie wraps and a grounding wire
- UL Listed, RoHS Compliant







CAT6 Shielded Patch Panel, 24 Port & 48 Port

Krone type termination; meets and exceeds CAT6 specifications







www.verticalcable.com

48 Port







Item #	Description
042-377/S/24	CAT6, Shielded Krone type Patch Panel, 24 Port, Black
042-378/S/48	CAT6, Shielded Krone type Patch Panel,

48 Port, Black



- High Impact Patch Panel
- Tough Black Painted Finish
- Shielded to protect against EMI, RFI
- Number Labeled for Easy Identification
- 568A & 568B Wiring Color Codes
- Krone Type Termination
- Mounts on any standard 19" rack or wall mount
- Comes with M6 screws, mini tie wraps and a grounding wire
- UL Listed, RoHS Compliant

CAT6 Patch Panels in 12, 24, 48 and 96 Port

110 type termination; meet and exceed CAT6 specifications

Vertical Cable Patch Panels comply with ANSI/TIA/EIA-568C.2 Category-6 performance requirements. Made with high impact plastic and rolled-edged steel. T568A & T568B wiring color schemes on the IDC, make installation easy. They feature writable and erasable marking surfaces for each port on the front panel for efficient system management.

Front View

Back View





042-377/24





042-378/48





042-379/96





Features:

- Flexible design (12 & 24 ports for 1U; 48 ports for 2U; 96 ports for 4U)
- Made of sturdy, rolled-edge steel
- High-density 1U/2U/4U, 19" RMS (Rack Mount Standard) design
- Mounts on any standard 19" rack or wall mount
- Comes with rack mounting screws and washers
- Fully enclosed design for protection of printed circuitry during termination • T568A and T568B wiring color codes
- Contact blocks constructed from UL94-V-0 high-impact, fire-retardant ABS or PC material
- Designed for maximum strength and compatible with all standard 110 installation tools
- Pair punch sequence enables a pair twist within 1/2" of termination
- Beryllium copper contacts: 50μ gold-plated pins over100μ nickel layer. • Insertion life cycle: 750 cycles (minimum) / I.D.C. 250 cycles (minimum)
- Operating temperature: -40°C to +68°C
- Meets EIA-310-D specifications
- FCC Part 68, UL Certified, RoHS Compliant





Item #	Description
042-376/12	CAT6, 110-IDC Patch Panel, 12 Port, Black
042-377/24	CAT6, 110-IDC Patch Panel, 24 Port, Black
042-378/48	CAT6, 110-IDC Patch Panel, 48 Port, Black
042-379/96	CAT6, 110-IDC Patch Panel, 96 Port, Black

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CAT6A Shielded Patch Panel, 24 & 48 Port

Vertical Cable CAT6A Patch Panels feature the Krone type termination and are 19" Rack mountable. They are shielded to protect from excessive EMI.

Vertical Cable Shielded Patch Panels comply with a number of requirements: (1) Category 6 ANSI/TIA/EIA-568-C.2, (2) Category 6A TIA/EIA-568-C.2, (3) 3rd Edition IEC 61935-1 (draft/217A/CDV), (4)10 Gigabit Ethernet IEEE P802.3an, and (5) proposed ANSI/TIA-568B.2-10 Category 6A up to 500 MHz.



Item #	Description
042-C6A/24	CAT6A 24 Port Shielded Patch Panel with Rotating Latch, Dual Type IDC, Black
042-C6A/48	CAT6A 48 Port Shielded Patch Panel with Rotating Latch, Dual Type ID0, Black

- Shielded to protect against EMI, RFI
- High Impact Patch Panel
- Tough Black Painted Finish
- Number Labeled for Easy Identification
- 568A & 568B Wiring Color Codes • Krone Type Terminals (22-26AWG)
- Mounts on any standard 19" rack or wall mount
- ETL Verified to ANSI/TIA/EIA 568-C.2



Blank Patch Panels in 12, 24, and 48 Port

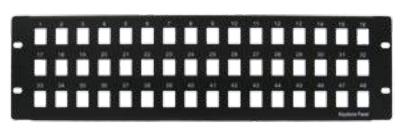
Vertical Cable Blank Patch Panels offer the versatility of use with any keystone type insert. Made from impact-resistant heavy duty steel, they are built to last. 19" standard rack mountable.











Item #	Description
043-380/12	Blank Patch Panel, 12 Port, Black
043-382/24	Blank Patch Panel, 24 Port, Black
043-384/48	Blank Patch Panel, 48 Port, Black

Features:

- Constructed from heavy-duty 16-gauge steel and UL94-V-0 high-impact, fire-retardant material
- Accepts either 10/24 or 12/32 screws
- Durable black powder coat finish
- Universal 19" mounting for either left or right hinging and easy panel access
- Allowing convenient wall mounting of patch panels
- Bezels, Jacks, Inserts not included

Blank Patch Panels with Support Bracket: 1U and 2U

These Vertical Cable Blank Patch Panels come with a handy Support Bracket. Cable can be secured to the support bracket with cable ties to eliminate the strain on the connection. Just as versatile as the regular blank patch panels, these can fit any Vertical Cable keystone insert. They mount on any standard 19" rack.



• Convenient wall mounting features • Screws and ties included

1U. 24 Port

Blank Patch Panel, with Cable Manager, 1U, 24 Port, Black

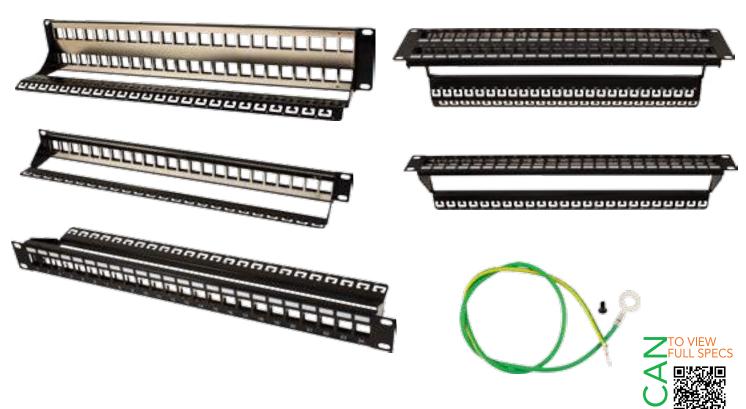
Blank Patch Panel, with Cable Manager, 2U, 48 Port, Black

043-382/24/1U

hinging and easy panel access

Blank Patch Panels with Support Bracket: 1U and 2U Shielded with **Ground Wire**

Vertical Cable Blank Patch Panels offers the versatility of use with shielded type jack. Made from impact-resistant heavy duty steel, they are built to last. 19" standard rack mountable.



Features:

- Constructed from heavy-duty 16-gauge steel and UL94-V-0 high-impact, fire-retardant material.
- Supports cable, and prevents strain on the connection
- Works with 4", 6", 8" Vertical Cable cable ties
- Accepts either 10/24 or 12/32 screws
- Sturdy Cable manager clips into the blank Patch Panel
- Shielded, with Ground Cable
- Durable black powder coat finish
- Bezels, Jacks or Inserts NOT Included

Blank Patch Panels: V-Type with Cable Manager

Description

Black Patch Panel, 24 Port, Shielded

Black Patch Panel. 48 Port, Shileded





2U, 48 Port

Features:

- Constructed from heavy-duty 16-gauge steel and UL94-V-0 high-impact, fire-retardant material
 - Accepts either 10/24 or 12/32 screws
 - Durable black powder coat finish
 - Universal 19" mounting for either left or right hinging and easy panel access
 - Allowing convenient wall mounting of patch panels
 - Bezels, Jacks, Inserts NOT Included; screws and washers not included

ltem # Description 043-383/A/24 Black Patch Panel, V-Type, 24 Port

ltem#

043-378/S/24/1U

043-379/S/48/2U

043-384/A/48 Black Patch Panel, V-Type, 48 Port Vertical Cable Category Patch Cords with Boot and Protector lengthen the life span of the traditional patch cord. The boot ensures that the cable remains protected from bends and breakage. The protector shields the plastic locking tab from breaking off. These come available in Unshielded and Shielded.

CAT5E Patch Cords: UTP with Boot and Protector CAT5E 350MHz





Size	Black	Blue	Green	Gray	Orange	Purple	Red	White	Yellow
1/2 Ft	092-570/05BK	092-571/05BL	Call	Call	Call	Call	Call	092-577/05WH	Call
1 Ft	092-579/1BK	092-580/1BL	092-581/1GR	092-582/1GY	092-583/1OR	092-584/1PR	092-585/1RD	092-586/1WH	092-587/1YL
2 Ft	092-588/2BK	092-589/2BL	092-590/2GR	092-591/2GY	092-592/2OR	092-593/2PR	092-594/2RD	092-595/2WH	092-596/2YL
3 Ft	092-597/3BK	092-598/3BL	092-599/3GR	092-600/3GY	092-601/3OR	092-602/3PR	092-603/3RD	092-604/3WH	092-605/3YL
5 Ft	092-606/5BK	092-607/5BL	092-608/5GR	092-609/5GY	092-610/5OR	092-611/5PR	092-612/5RD	092-613/5WH	092-614/5YL
6 Ft	092-6141/6BK	092-6142/6BL	092-6143/6GR	092-6144/6GY	092-6145/6OR	092-6146/6PR	092-6147/6RD	092-6148/6WH	092-6149/6YL
7 Ft	092-615/7BK	092-616/7BL	092-617/7GR	092-618/7GY	092-619/7OR	092-620/7PR	092-621/7RD	092-622/7WH	092-623/7YL
10 Ft	092-624/10BK	092-625/10BL	092-626/10GR	092-627/10GY	092-628/10OR	Call	Call	092-631/10WH	092-632/10YL
14 Ft	092-633/14BK	092-634/14BL	092-635/14GR	092-636/14GY	Call	Call	Call	092-640/14WH	092-641/14YL
20 Ft	092-642/20BK	092-643/20BL	Call	Call	Call	Call	092-648/20RD	092-649/20WH	Call
25 Ft	092-651/25BK	092-652/25BL	092-653/25GR	092-654/25GY	Call	Call	Call	092-658/25WH	092-659/25YL
50 Ft	092-660/50BK	092-661/50BL	092-662/50GR	092-663/50GY	092-664/50OR	092-665/50PR	092-666/50RD	092-667/50WH	092-668/50YL
100 Ft	092-678/100BK	092-679/100BL	092-680/100GR	092-681/100GY	092-682/100OR	092-683/100PR	092-684/100RD	092-685/100WH	092-686/100YL
150 Ft	Call	092-2398/150WH	Call						

CAT5E Patch Cords: STP with Boot and Protector CAT5E 350MHz

Size	Blue	Gray	White
1 Ft	071-481/1BL	071-483/1GY	071-487/1WH
3 Ft	071-499/3BL	071-501/3GY	071-505/3WH
5 Ft	071-508/5BL	071-510/5GY	071-514/5WH
7 Ft	071-517/7BL	071-519/7GY	071-523/7WH
10 Ft	071-526/10BL	071-528/10GY	071-532/10WH
14 Ft	071-535/14BL	071-537/14GY	071-541/14WH
25 Ft	071-544/25BL	Call	Call





CAT6 Patch Cords: UTP with Boot and Protector CAT6 550MHz

Size	Black	Blue	Green	Gray	Orange	Purple	Red	White	Yellow
1/2 Ft	094-786/05BK	094-787/05BL	Call	Call	Call	Call	Call	094-793/05WH	Call
1 Ft	094-795/1BK	094-796/1BL	094-797/1GR	094-798/1GY	094-799/1OR	094-800/1PR	094-801/1RD	094-802/1WH	094-803/1YL
2 Ft	094-804/2BK	094-805/2BL	094-806/2GR	094-807/2GY	094-808/2OR	094-809/2PR	094-810/2RD	094-811/2WH	094-812/2YL
3 Ft	094-813/3BK	094-814/3BL	094-815/3GR	094-816/3GY	094-817/3OR	094-818/3PR	094-819/3RD	094-820/3WH	094-821/3YL
5 Ft	094-822/5BK	094-823/5BL	094-824/5GR	094-825/5GY	094-826/5OR	094-827/5PR	094-828/5RD	094-829/5WH	094-830/5YL
6 Ft	094-8301/6BK	094-8302/6BL	094-8303/6GR	094-8304/6GY	094-8305/6OR	094-8306/6PR	094-8307/6RD	094-8308/6WH	094-8309/6YL
7 Ft	094-831/7BK	094-832/7BL	094-833/7GR	094-834/7GY	094-835/7OR	094-836/7PR	094-837/5RD	094-838/7WH	094-839/7YL
10 Ft	094-840/10BK	094-841/10BL	094-842/10GR	094-843/10GY	094-844/10OR	094-845/10PR	094-846/10RD	094-847/10WH	094-848/10YL
14 Ft	094-849/14BK	094-850/14BL	094-851/14GR	094-852/14GY	094-853/14OR	094-854/14PR	094-855/14RD	094-856/14WH	094-857/14YL
20 Ft	094-858/20BK	094-859/20BL	Call	Call	Call	Call	Call	094-865/20WH	Call
25 Ft	094-867/25BK	094-868/25BL	094-869/25GR	094-870/25GY	Call	Call	Call	094-874/25WH	094-875/25YL
50 Ft	094-876/50BK	094-877/50BL	Call	094-879/50GY	Call	Call	Call	094-883/50WH	Call
75 Ft	094-885/75BK	094-886/75BL	Call	094-888/75GY	Call	Call	Call	094-892/75WH	Call
100 Ft	094-894/100BK	094-895/100BL	Call	094-897/100GY	Call	Call	Call	Call	094-902/100YL
150 Ft	Call	094-2399/150BL	Call	094-2400/150GY	Call	Call	Call	094-2401/150WH	Call

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CAT6A Patch Cords: STP with Boot and Protector

Size	Blue	White
1 Ft	076-1011/1BL	076-1017/1WH
3 Ft	076-1029/3BL	076-1035/3WH
5 Ft	076-1038/5BL	076-1044/5WH
7 Ft	076-1047/7BL	076-1053/7WH
10 Ft	076-1056/10BL	076-1062/10WH
14 Ft	076-1065/14BL	076-1071/14WH
25 Ft	076-1074/25BL	076-1080/25WH









076 Series

Vertical Cable offers CAT5E and CAT6 Patch Cords without Boot or Protector, in addition to regular patch cords. Vertical Cable offers these patch cords in various colors and lengths up to 25 feet. They are c(UL) Listed.

CAT5E Patch Cords: UTP Non-Booted CAT5E 350MHz





Size	Black	Blue	Green	Gray	Red	White	Yellow
1 Ft	093-687/1BK	093-688/1BL	093-689/1GR	093-690/1GY	093-693/1RD	093-694/1WH	093-695/1YL
2 Ft	093-696/2BK	093-697/2BL	093-698/2GR	093-699/2GY	093-702/2RD	093-703/2WH	093-704/2YL
3 Ft	093-705/3BK	093-706/3BL	093-707/3GR	093-708/3GY	093-711/3RD	093-712/3WH	093-713/3YL
5 Ft	093-714/5BK	093-715/5BL	093-716/5GR	093-717/5GY	093-720/5RD	093-721/5WH	093-722/5YL
7 Ft	093-723/7BK	093-724/7BL	093-725/7GR	093-726/7GY	093-729/7RD	093-730/7WH	093-731/7YL
10 Ft	093-732/10BK	093-733/10BL	093-734/10GR	093-735/10GY	093-738/10RD	093-739/10WH	093-740/10YL
14 Ft	093-741/14BK	093-742/14BL	093-743/14GR	093-744/14GY	093-747/14RD	093-748/14WH	093-749/14YL
25 Ft	093-759/25BK	093-760/25BL	093-761/25GR	093-762/25GY	093-765/25RD	093-766/25WH	093-767/25YL

Features:

- Category 5E Patch Cords
- PVC Jacket: Flame Retardant
- Gold Plated Contacts
- cUL Listed and RoHS Compliant
- 24AWG/4 Pair Stranded Bare Copper Conductors for flexibility
- Available in various colors and lengths
- 10 per bag

CAT6 Patch Cords: UTP Non-Booted CAT6 550MHz





Size	Black	Blue	Green	Gray	Red	White	Yellow
1 Ft	095-903/1BK	095-904/1BL	095-905/1GR	095-906/1GY	095-909/1RD	095-910/1WH	095-911/1YL
2 Ft	095-912/2BK	095-913/2BL	095-914/2GR	095-915/2GY	095-918/2RD	095-919/2WH	095-920/2YL
3 Ft	095-921/3BK	095-922/3BL	095-923/3GR	095-924/3GY	095-927/3RD	095-928/3WH	095-929/3YL
5 Ft	095-930/5BK	095-931/5BL	095-932/5GR	095-933/5GY	095-936/5RD	095-937/5WH	095-938/5YL
7 Ft	095-939/7BK	095-940/7BL	095-941/7GR	095-942/7GY	095-945/7RD	095-946/7WH	095-947/7YL
10 Ft	095-948/10BK	095-949/10BL	095-950/10GR	095-951/10GY	095-954/10RD	095-955/10WH	095-956/10YL
14 Ft	095-957/14BK	095-958/14BL	095-959/14GR	095-960/14GY	095-963/14RD	095-964/14WH	095-965/14YL
25 Ft	095-975/25BK	095-976/25BL	095-977/25GR	095-978/25GY	095-981/25RD	095-982/25WH	095-983/25YL

- Category 6 Patch Cords
- PVC Jacket: Flame Retardant
- Gold Plated Contacts
- cUL Listed and RoHS Compliant
- 24AWG/4 Pair Stranded Bare Copper Conductors for flexibility
- \bullet Available in various colors and lengths
- 10 per bag

RJ45 Slip on Boots CAT5E/CAT6

Vertical Cable PVC slip-on boots fit most CAT5E and CAT6 UTP bulk cable to provide strain relief and protects against snags for RJ45 plugs. Available in packs of 10.



















015-037RD-10

015-039WH-10

Item # Description 015-027BK-10 Slip-On Boot, for CAT5E/CAT6, Black 015-029BL-10 Slip-On Boot, for CAT5E/CAT6, Blue 015-033GY-10 Slip-On Boot, for CAT5E/CAT6, Gray 015-031GR-10 Slip-On Boot, for CAT5E/CAT6, Green 015-035OR-10 Slip-On Boot, for CAT5E/CAT6, Orange 015-037RD-10 Slip-On Boot, for CAT5E/CAT6, Red 015-039WH-10 Slip-On Boot, for CAT5E/CAT6, White 015-041YL-10 Slip-On Boot, for CAT5E/CAT6, Yellow





Features:

- 6.5mm PVC slip-on-boot
- Fits CAT3 UTP, CAT5E UTP, CAT5E STP, CAT6 UTP cable
- Fits all vertical cable RJ45 plugs except the 012-021 (CAT6A Shielded Plug)
- Provides strain relief and protects RJ45 plugs from snags
- 10 per bag

RJ45 Slip on Boots CAT6/CAT6A

Vertical Cable PVC slip-on boots fit most CAT6 STP and CAT6A cable to provide strain relief and protect against snags for RJ45 plugs. Available in packs of 50.















Item # Description Slip-On Boot, for CAT6/CAT6A, Black 016-045BK-50 016-046BL-50 Slip-On Boot, for CAT6/CAT6A, Blue 016-048GY-50 Slip-On Boot, for CAT6/CAT6A, Grav 016-047GR-50 Slip-On Boot, for CAT6/CAT6A, Green 016-051RD-50 Slip-On Boot, for CAT6/CAT6A, Red 016-052WH-50 Slip-On Boot, for CAT6/CAT6A, White Slip-On Boot, for CAT6/CAT6A, Yellow 016-053YL-50

Features:

- 8.5mm PVC slip-on-boot
- Fits CAT6 STP, CAT6A UTP, CAT6A STP cable
- Fits all vertical cable RJ45 plugs
- Provides strain relief and protects RJ45 plugs from and snags

Modular Plugs: CAT3, CAT5E, CAT6, CAT6A

Designed for round solid, stranded, or shielded cable, Vertical Cable Modular Plugs fit into jacks and patch panels. These Plugs feature gold plated contacts, and fit the 015 and 016 series boots. 011-016

Item #	Description
009-007/64R	CAT3 Plug, RJ11, 6P/4C (Telephone), for Round Solid/Stranded Cable
009-008/66R	CAT3 Plug, RJ12, 6P/6C (Telephone), for Round Solid/Stranded Cable
009-1024/44R	CAT3 Plug, RJ22, 4P/4C (Headset), for Round Solid/Stranded Cable
011-016	CAT5E Plug, RJ45, 8P/8C, 3 Prong, for Round Solid/Stranded Cable
011-017	CAT5E Shielded Plug, RJ45, 8P/8C, 3 Prong, for Round Solid/Stranded Cable
012-021	CAT6 & CAT6A Shielded Plug, RJ45, 8P/8C, 3 Prong, for Solid Cable, With Load Bar
012-022	CAT6, RJ45, 8P/8C, 3 Prong, for Round Solid/Stranded Cable
011-018/EZF-100	CAT5E Easy Feed RJ45 Plug, 8P/8C, 3 prong, for Solid/Stranded Cable, 100pcs Pack
011-019/EZF-100	CAT5E Easy Feed RJ45 Shielded Plug, 8P/8C, 3 prong, for Solid/Stranded Cable, 100pcs Pack
012-023/EZF-100	CAT6 Easy Feed RJ45 Plug, 8P/8C, 3 prong, for Solid/Stranded Cable, 100pcs Pack





- 012-021 works with the 016 Series
- 50 Micro-Inch Gold Plated Contacts
- 100 per bag



Open Rack Enclosures

Vertical Cable's sturdy 2 or 4 Post Racks are made of hard impact aluminum. The Racks are compatible with all standard 19" units and accessories. The rack posts are pre drilled for #12-24 screws, and marked in unit increments



047-WOS-0245

Height Width Depth Weight Capacity 84" 28 LBS 804LBS

2 Post



047-WOS-0445

Height Width Depth Weight Capacity 84" 24-36" 67 LBS 1322LBS

4 Post



Height Width Depth 40" 20" 14"

047-WOS-0220 Weight Capacity 28 LBS 407LBS





Item# Description 047-WOS-0220 20U, 2 post, 19" Open Rack, Black, Aluminum Frame 047-WOS-0245 45U, 2 post, 19" Open Rack, Black, Aluminum Frame 047-WOS-0445 45U, 4 post, 19" Open Rack, Black, Aluminum Frame



- Multiple-vendor equipment compatibility
- Aluminum frame design for strength and rigidity; marked in unit increments • Static resistant powder coat finish
- Pre drilled holes for #12-24 screws



6U, 8U, 9U, 12U, 20U Wall Mount Open Rack -Swing Out

In addition to the regular Wall Mounts, Vertical Cable also offers the Swing Out option. This Wall Mount features an open steel door that hinges on the main rack. Just like the regular Wall Mount it features an adjustable depth from 18" to 30". This feature adds a significant amount of flexibility and convenience for mounting equipment. The Wall Mounts are compatible with all standard 19" units



Height Width Depth Weight 15.5" 21.5" 18-30" 22 LBS 047-WSM-0626



Height Width Depth Weight 19" 21.5" 18-30" 26 LBS 047-WSM-0826



Height Width Depth Weight 20.75" 21.5" 18-30" 22LBS 047-WSM-0926

SPRING LOCKS



Height Width Depth Weight 18-30" 26 LBS 26" 21.5" 047-WSM-1226



Height Width 40" 21.5" 047-WSM-2026

Depth Weight 18-30" 42 LBS

ltem #	Description
047-WSM-0626	6U Wall Mount Open Rack - Swing Out
047-WSM-0826	8U Wall Mount Open Rack - Swing Out
047-WSM-0926	9U Wall Mount Open Rack - Swing Out
047-WSM-1226	12U Wall Mount Open Rack - Swing Out
047-WSM-2026	20U Wall Mount Open Rack - Swing Out

- Swing out door can be mounted from left or right
- Steel frame open wall mount with M6 screws and cage nuts
- Featuring adjustable depth from 18" to 30"
- 90LB Capacity



6U, 8U, 9U, 12U, 16U, 20U Wall Mount Open Fixed

Vertical Cable's collection of Open Wall Mounts offers the largest variety of customization options for the installer. Not only do these Wall Mounts come in different heights, but they can also be adjusted from 18" to 30" in depth. This feature adds a significant amount of ease and convenience for managing cable. The Wall Mounts are compatible with all standard 19" units and accessories.



047-WFM-0626







Height Width Depth Weight 27.50" 20.38 30" 26 LBS 047-WFM-1226



Height Width Depth Weight 34.75" 20.38" 30" 27 LBS 047-WFM-1626



Height Width Weight 41.50" 20.38" 30" 29 LBS 047-WFM-2026

ltem #	Description
047-WFM-0626	6U Wall Mount Open Fixed
047-WFM-0826	8U Wall Mount Open Fixed
047-WFM-0926	9U Wall Mount Open Fixed
047-WFM-1226	12U Wall Mount Open Fixed
047-WFM-1626	16U Wall Mount Open Fixed
047-WFM-2026	20U Wall Mount Open Fixed

- Multiple-vendor equipment compatibility
- Steel frame open wall mount with M6 screws and cage nuts
- Static resistant powder coat finish
- Ships unassembled with hardware included
- 250LB Capacity



12U, 15U, 20U Wall Mount Enclosure - Swing Out

The Vertical Cable Wall Mount Enclosure - Swing Out, features a sturdy back frame that mounts to the wall. The rest of the Wall Mount can hinge away from the wall; making it even more versatile. The plexiglass protects the contents (audio/video equipment, servers, cables, connections) from any outside damage. The locks and keys provide safety and security.











Height Width Depth Weight 39" 24" 24" 95 LBS





12U

TO VIEW FULL SPECS

Item # Description

047-WHS-1260 12U Wall Mount Swing out Enclosure

047-WHS-2060 20U Wall Mount Swing out Enclosure

Features:

- Steel Wall Mount Enclosure
- Dust protective plexiglass front door with safety lock for convenience & protection

Depth

17.75"

- Sturdy opening & locking door
- Features a thick steel wall mounting frame that hinges to the back of the main enclosure.
 Releases for a swing out.
- Cooling fan and power supply built in.

Height

13"

20U

6U, 9U, 12U Wall Mount Enclosure

The 047-WWF Series Wall Mount is a complete enclosure featuring a plexiglass cover, locks, extending side panels, shelves, and a fan. This wall mount safely protects its contents (audio/video equipment, supplies, electronics, cables, connections) from dust. This enclosure is also compatible with any standard 19" patch panel.

Width

21.25"



85





Capacity

66LBS

Weight

32 LBS

California 951.696.7772 Florida 800.749.2447 New York 845.391.8318

Mounting Depth

15.7"

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6U, 9U, 12U Wall Mount Enclosure (continued)







Width Height Depth 18" 17.75" 21.25"

Mounting Depth 15.7"

Weight **38 LBS**

Capacity 66 LBS







15U

Height Width 23.25" 21.25"

Depth 17.75"

Mounting Depth 15.7"

Weight Capacity 66LB





047-WWF-1254



Height Width Depth Weight Capacity 28.75" 23.56" 23.25" 68 LBS 132LB



047-WWF-1552





ltem #	Description
047-WWF-0654	6U Wall Mount Enclosure
047-WWF-0954	9U Wall Mount Enclosure
047-WWF-1245	12U Wall Mount Enclosure

15U Wall Mount Swing out Enclosure

047-WWF-1552

- Structural integrity, cooling, and cable management all in one
 Install a wide variety of shelving accessories and products with ease
- Ideal for rack mounted servers and storage products, audio/video equipment
- Needs assembly (excludes 047-WWF-1552)

6U, 9U, 12U Wall Mount Enclosure - Side Panel Access

The 047-WWM Series Wall Mount is a complete enclosure featuring a plexiglass cover, locks, shelves, and a fan. This wall mount safely protects its contents (audio/video equipment, supplies, electronics, cables, connections) from. This enclosure is also compatible with any standard 19" patch panel.



Height Width 14.50" 23.50"

Depth 17.75" Mounting Depth 15.7"

Weight **38 LBS**

Capacity 132 LBS



047-WWM-0660







047-WWM-1260



Height Width 20" 23.50"

Depth 17.75"

Mounting Depth 15.7"

Weight Capacity 53 LBS 132 LBS







047-WWM-0960





Item # Description 6U Wall Mount Enclosure Side Access 047-WWM-0960 9U Wall Mount Enclosure Side Access 047-WWM-1260 12U Wall Mount Enclosure Side Access

- Structural integrity, cooling, and cable management all in one
- Install a wide variety of shelving accessories and products with ease
- Ideal for rack mounted servers and storage products, audio/video equipment
- Side Panels open for easy access to equipment

Home Network Enclosure

The Vertical Cable Home Network Enclosure is a perfect multi-purpose cabinet for organized wiring, controls, and peripherals. This box may be flush or surface mounted.







Item # Description

049-ENC/28 Home Network Enclosure

Features:

- \bullet Enclosures simplify running cable and managing media equipment
- Provide a more cost-effective means to protecting your Datacom/Telecom network
- Designed to be a central distribution point for all your home or small office systems
- Enclosure accommodates networking, fax, Internet, DSL and cable

Screws, Washers & Cage Nuts

We recommend stocking up with Vertical Cable Screws, Cage Nuts, and Washers (pack of 50). These can be used with our Racks, Enclosures or Wall Mounts.



047-WSN-0050

047-WSN-0600











TO VIEW FULL SPECS

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Item #	Description
047-WSN-0050	50 M6 Screws, 50 Washers & 50 Nuts
047-WSN-0600	50 #12-24 US Style Screws & Washers (WOS Racks Only)

Vertical Cable vertical wall mount racks/brackets offer a versatile storage solution, allowing equipment (Network devices, power strips, patch panels) to be mounted vertically, flush with the wall to save space. These feature the same static-resistant black paint finish.

1U, 2U, 3U, 4U Vertical Wall Mount Rack / Bracket





Height

Width 19"

Depth Weight 2.2" 2 LBS

Capacity 11 LBS

1U



2U

Height

Width Depth 19" 3.5"

Weight Capacity 2 LBS

11 LBS

2U





Height 4"

Width 19"

Depth 5.3"

Weight Capacity 22 LBS 2 LBS

3U





Height 4"

Width 19"

Depth Weight 7" 2 LBS

Capacity **22 LBS**

4U

Item #	Description
047-WVR-1000	1U Vertical Wall Mount Rack / Bracket
047-WVR-2000	2U Vertical Wall Mount Rack / Bracket
047-WVR-3000	3U Vertical Wall Mount Rack / Bracket
047-WVR-4000	3U Vertical Wall Mount Rack / Bracket
047-WVR-3000	3U Vertical Wall Mount Rack / Bracket

Features:

- Aluminum Material.
- Mounts flush to wall & under desk.
- Pre drilled holes for #12-24 screws.
- •4 Screws and Washers Included.
- Highly functional and stylish, value packed and multiple-vendor compatibility.
- •Compatible with 19" rack mountable equipment.

California 951.696.7772 Florida 800.749.2447 New York 845.391.8318 89 www.verticalcable.com

1U, 2U and 4U Hinged Type Wall Mount Brackets

Vertical Cable's Wall Mount Brackets accomodate all standard 19" units and accessories, such as patch panels. These Brackets are a great solution for small mounting installations where an entire rack is not necessary.





















046-390

046-389

Item #	Description
046-388	1U, Hinged Type Wall Mount Bracket, 19"W x 1 3/4"H x 6"
046-389	2U, Hinged Type Wall Mount Bracket, 19" W x 3 1/2" H x 6"
046-390	4U, Hinged Type Wall Mount Bracket, 19"W x 5 1/4"H x 6"
046-388/S	1U Mounting Bracket
046-389/S	2U Mounting Bracket

Features:

- Made of heavy duty steel
- Coated with a tough static resistant black paint finish
- Various styles to suit various applications
- 046-388/S & 046-389/S come with 2 mounting screws
- 046-388, 046-389, 046-390 come with M4 screws



1U, 2U and 4U Hinged Type, Adjustable Wall Mount Brackets





046-390/E

046-388/E

Item #	Description
046-388/E	1U, Hinge Type Adjustable Wall Mount Bracket. 10" to 13" Adjustable Depth. Fits 12 & 24 Port.
046-389/E	2U, Hinge Type Adjustable Wall Mount Bracket. 10" to 13" Adjustable Depth. Fits 48 Port.
046-390/E	4U, Hinge Type Adjustable Wall Mount Bracket. 10" to 13" Adjustable Depth. Fits 96 Port.

Features:

- Hinge Type Bracket
- Adjustable Depth 10" to 13"
- SPCC, 2.0mm Thickness (14AWG)
- Comes with screws



046-389/E

046-389/E

Sliding Keyboard Shelf, 19"

Vertical Cable Sliding Keyboard Shelves are made to work with any Vertical Cable Rack. However, they will also work with any standard 19" 4 Post Rack. These shelves are made from solid steel and slide out smoothly and steadily. An additional smaller tray is built in under the shelf for convenience. Perfect for keyboard and mouse.





16" Wide Keyboard Compatabile

Item # Description

047-WKS-3551 Sliding Keyboard Shelf, 19"

Features:

- Applications: holds accessories for installed components in server or network enclosures
- •Smaller steel tray slides out from underneath, requires 2U for full functionality
- Great shelf for a keyboard and mouse within your server rack
- •Comes with 8 sets of screws, washers and cage nuts
- Mounts on most 19" racks
- Adjustable Mounting Depth: 12" to 28"



1U, 19" Vented Sliding Shelf

Vertical Cable Vented Shelves are built of sturdy steel, and slide out with ease. They fit 19" 4 Post compatibile racks. Perfect server accessories or audio/video equipment. They are also vented on the bottom to help with cooling.





Height Width Depth Weight Capacity
1.75" 19" 25"-36" 12 LBS 50 LBS

Features:

- 1U, 19" Vented Sliding Shelf
- Mounts on any standard 4-post 19" rack
- •Vented to ensure cooling
- •Made from 1.5mm EG Steel
- •Comes with 8 sets of M6 Washers/Screws/Cage Nuts
- Loading Capacity 50lbs
- Depth: 25"-36"
- Suitable for network electronics/components



Only compatible with 4 post rack

91

Item # Description
047-WSS-3551 1U, 19" Vented Sliding Shelf

www.verticalcable.com

California 951.696.7772

Florida 800.749.2447

1U, 2U & 3U 19" Single-Sided Vented Shelf

► Shelves

Vertical Cable offers a wide range of non-sliding shelves. They all can be center mounted in any Vertical Cable Racks, Wall Mounts, and Enclosures. Available in various heights. The 1U, 2U and 3U Vented Shelves are light but solid. Vertical Cable also offers an Adjustible Depth Shelf that extends up to 42". This shelf gives the installer flexibility and accommodates for future installation add-ons.







$\Omega \square$	Height	Width	Depth	Weight
2U	3.50"	19"	15.75"	5 LBS



211	Height	Width	Depth	Weight
3U	5.25"	19"	15.75"	5.6 LBS

ltem #	Description
047-WVS-1300	1U, 19" Single-Sided Vented Shelf
047-WVS-2400	2U, 19" Single-Sided Vented Shelf
047-WVS-3400	3U, 19" Single-Sided Vented Shelf

Features:

- 1 piece 19" Vented Single-Sided Shelves
- Mounts on any standard 19" rack or wall mount
- Perfect for server and network usage
- Comes with screws, washers and cage nuts
- Loading Capacity 50lbs



1U, 2U, 3U 19" Single-Sided Non-Vented Shelf





Width Depth Weight 5 LBS





Width Depth Weight 15.70"





Width

Depth Weight 15.63" 6.45 LBS

Item #	Description
047-WSS-1300	1U, 19" Single-Sided Non-Vented Shelf
047-WSS-2400	2U, 19" Single-Sided Non-Vented Shelf
047-WSS-3400	3U, 19" Single-Sided Non-Vented Shelf

Features:

- 1 piece 19" Non-Vented Shelves
- Mounts on any standard 19" rack or wall mount
- Made from 1.5mm EG Steel
- Comes with 8 sets of M6 Washers/Screws/Cage Nuts
- Loading Capacity 50lbs
- Suitable for network electronics/components; Perfect for server installations



2U 19" Heavy Duty Adjustable Shelf





ltem# Description 047-WAS-2400 2U, 4 point, Heavy Duty Adjustable Shelf



- Heavy duty adjustable shelf mounts on any standard 4-post 19" rack
- Made from 1.5mm EG Steel
- Comes with 16 sets of M6 Washers/Screws/Cage Nuts
- Loading Capacity 350lbs
- Adjustable depth: 22" to 42"
- Suitable for network electronics/components & keyboards



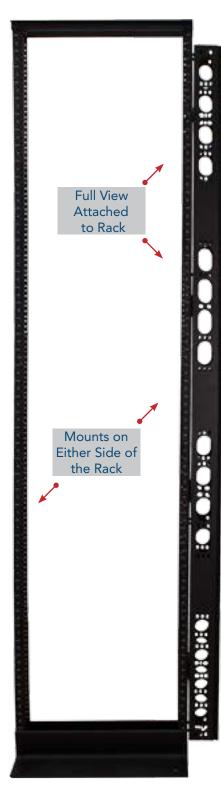
www.verticalcable.com



20U, 45U Vertical Wire Manager

Vertical Cable offers a full Vertical Wire Manager compatible with our 2 or 4 Post Rack. It is composed of full height wire managing sections that help installers systematically organize cable. The material is great quality, heavy duty.







Height Width Depth 79" 4.5"

45U





Height Width 32"

Depth 2.3"

20U

Item # Description 047-WVM-4510 45U, Vertical Wire Manager 047-WVM-2010 20U, Vertical Wire Manager

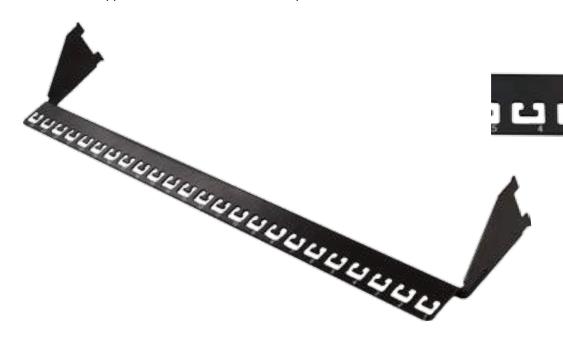
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- Steel frame design for strength and rigidity
- Highly functional and stylish
- Static resistant powder coat finish
- Mounts on either side of the Rack



1U, 2U Patch Panel Support Bracket

The Vertical Cable Patch Panel Support Bracket is perfect for providing additional weight support for 24 & 48 port patch panels. Vertical Cable's Support Bracket has a durable black powder coated finish, and has marked cable numbering.





Item #	Description
044-2396/1U	1U, Patch Panel Support Bracket - 24 Port Patch Panel
044-2397/211	2U Patch Panel Support Bracket - 48 Port Patch Panel

- Has a durable black powder coated finish
- Fits Vertical Cable patch panels
- Durable steel

1U, 2U Horizontal Wire Manager Double Sided

In addition to the Vertical Wire Manager, Vertical Cable is proud to offer a variety of Horizontal Wire Managers, both in 1U and 2U. The organizers feature different sorting styles and come at various price points.



Height	Width	Depth	Weight
1.75"	19"	4"	1.5 LBS





Height	Width	Depth	Weigh ⁻
3"	19"	6 "	3 LBS



ltem #	Description
044-2391/DS/1U	1U, Horizontal Wire Manager - Double Sided
044-2392/DS/2LI	211 Horizontal Wire Manager - Double Sided

- Has a durable black powder coated finish
- Features a closed design that covers the cable
- Convenient universal mounting
- Mounts on any standard 19" rack or wall mount

RACKS & ACCESSORIES

1U, 2U Horizontal Wire Manager Closed Design

In addition to the Vertical Wire Manager, Vertical Cable is proud to offer a variety of Horizontal Wire Managers, both in 1U and 2U. The organizers feature different sorting styles and come at various price points.

















View With Cover

ltem# Description 044-2393/DC/1U 1U, Horizontal Wire Manager - Closed Design 044-2394/DC/2U 2U, Horizontal Wire Manager - Closed Design

Features:

- Has a durable black powder coated finish
- Features a closed design that covers the cable
- Convenient universal mounting
- Mounts on any standard 19" rack or wall mount

1U, 2U Horizontal Wire Manager



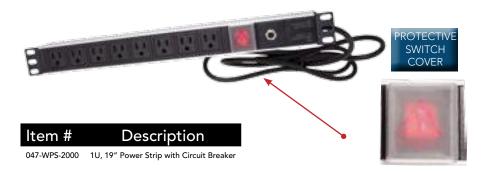
Height Depth Weight 19" 1.75 LBS 3.5"

Item # Description 044-2394/2U 2U, Horizontal Wire Manager

Features:

- Has a durable, black, powder-coated finish
- Convenient universal mounting
- Mounts on any standard 19" rack or wall mount

1U, 19" Power Strip with Circuit Breaker





Features:

- Mounts on any standard 19" rack or wall mount
- 8 Way
- Comes with screws and washers
- 15A, 125V
- Protective switch cover

www.verticalcable.com

95

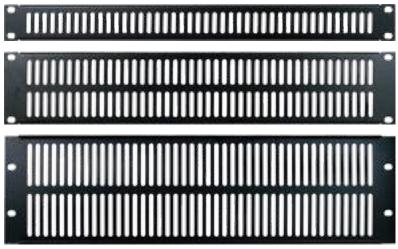
California 951.696.7772

Florida 800.749.2447

New York 845.391.8318

Vertical Cable has both Vented and Non-Vented Panel Covers for standard 19" Racks, Wall Mounts, and Enclosures. These feature the same static-resistant black paint finish and are made of sturdy steel.

1U, 2U, 3U, Vented Panel Cover/Filler 19" Rack Mountable



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- 11	Height	Width
-	5.1/4"	19"

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ltem #	Description
043-385/VT/1U	1U, Vented Panel Cover/Filler 19" Rack Mountable
043-386/VT/2U	2U, Vented Panel Cover/Filler 19" Rack Mountable
043-387/VT/3U	3U, Vented Panel Cover/Filler 19" Rack Mountable

Features:

Width

Width

19"

1.3/4"

Height

3.5"

Depth

Depth

0.5"

Depth

0.5"

0.5"

1 LBS

Weight

2 LBS

Weight

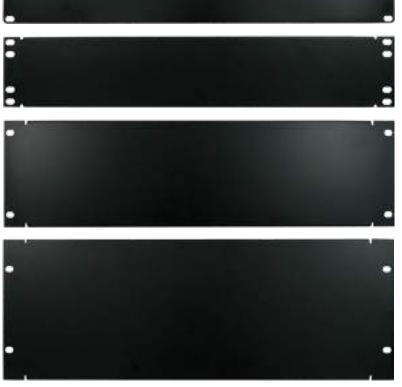
2 LBS

- Mounts on any standard 19" rack or wall mount
- Vented for visibility and air flow
- Constructed from 1.5mm steel

Height Width Depth Weight

- Coated with a tough static resistant black paint
- Protects network elements, and allows for

1U, 2U, 3U, 4U Panel Cover/Filler 19" Rack Mountable



Description
1U, Non-Vented Panel Cover/Filler 19" Rack Mountable
2U, Non-Vented Panel Cover/Filler 19" Rack Mountable
3U, Non-Vented Panel Cover/Filler 19" Rack Mountable
4U, Non-Vented Panel Cover/Filler 19" Rack Mountable

		⋖ 回₩
Height Width Depth Weight 3.5" 19" 0.5" 2 LBS	10	SC I
Height Width Depth Weight 5.1/4" 19" 0.5" 2 LBS	TO VIEN FULL SF THE SE THE SE THE THE SE THE	TO VIEV FULL SP

Weight

2.4 LBS

4U

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S	国外建筑
_ ,	3U

Features:

Width

19"

Height

6.7/8"

- Mounts on any standard 19" rack or wall mount
- •Non-vented heavy duty protection panels

Depth

0.5"

- Constructed from 1.5mm steel
- Coated with a tough static resistant black paint finish
- Protects network elements, and provides clean, aesthetic look for the installation

	3U
Z	TO VIEW FULL SPECS
SCA	
	4U

California 951.696.7772

J-Hooks

CABLE MANAGEMENT

J-Hooks are used to support and organize bundles of cable. Vertical Cable offers plain J-Hooks as well as Winged J-Hooks. Winged J-Hooks are attached to vertical steel rods and hold together cable spanning across a room.













048-123/40

ltem #	Description
048-121/34	J-Hook, 3/4" Galvanized Steel, Holds up to 16 4-pair CAT5E or 10 4-pair CAT6
048-122/20	J-Hook, 2" Galvanized Steel, Holds up to 80 4-pair CAT5E or 50 4-pair CAT6
048-123/40	J-Hook, 4" Galvanized Steel. Holds up to 300 4-pair CAT5E or 185 4-pair CAT6
048-124/34W14	J-Hook, 3/4" Galvanized Steel, with #12 Wing for 1/4" Rod
048-125/16W14	J-Hook, 1 5/16" Galvanized Steel, with #12 Wing for 1/4" Rod
048-126/16W38	J-Hook, 1 5/16" Galvanized Steel, with Wing for 3/8" Rod
048-127/20W14	J-Hook, 2" Galvanized Steel, with #12 Wing for 1/4" Rod
048-128/20W38	J-Hook, 2" Galvanized Steel, with Wing for 3/8" Rod
048-126/16W38 048-127/20W14	J-Hook, 1 5/16" Galvanized Steel, with Wing for 3/8" Rod J-Hook, 2" Galvanized Steel, with #12 Wing for 1/4" Rod

Features:

- Galvanized steel; Rust resistant zinc coating
- Hooks available with wing, which mounts on vertically spanning steel rods
- Winged Hooks feature cable holders
- Wing attachments mount on 1/4" or 3/8" rods
- 50 per box



Velcro Cable Ties

Velcro Cable Ties are the perfect solution for organizing and mounting cable. A must have for any installation. The cable ties are not permanent and can be readjusted multiple times. The Vertical Cable Velcro Ties feature a special loop that easily secures to the opposite end. No need to cut these cable ties. The velcro spans the whole length of the cable tie, so it can be secured as loose or as tight as the installation requires.



ltem #	Description
045-V12/12BK	12" Velcro Cable Ties, 50 Pack
045-V12/8BK	8" Velcro Cable Ties, 50 Pack

- The double sided Velcro Tie Wraps feature full surface-area velcro coverage
- No clipping is necessary, in contrast to the traditional tie wrap
- Reuse and readjust the Velcro Tie Wrap multiple times
- Perfect for mounting, organizing & identification applications
- Sticky and durable
- 50 strips per bag







Velcro Cable Ties

Velcro Cable Ties are the perfect solution for organizing. The cable ties are not permanent and can be readjusted multiple times. Cut these cable ties to length. The velcro spans the whole length of the cable tie, so it can be secured as loose or as tight as the installation requires.







Item #	Description
045-V12/75BK	1/2" Width Velcro Roll, 75 Foot, Black
045-V12/75BL	1/2" Width Velcro Roll, 75 Foot, Blue
045-V12/75WH	1/2" Width Velcro Roll, 75 Foot, White \bigcirc
045-V34/75BK	3/4" Width Velcro Roll, 75 Foot, Black
045-V34/75BL	3/4" Width Velcro Roll, 75 Foot, Blue
045-V34/75WH	3/4" Width Velcro Roll, 75 Foot, White 🔾

Features:

- The double sided Velcro Tie Wraps feature full surface-area velcro coverage
- Perfect for mounting, organizing & identification applications
- Reuse and readjust the Velcro Tie Wrap multiple times
- Cut to any length
- · Sticky and durable
- 75 foot roll





Vertical Cable offers many options of cable ties and tensile string whether the application demands mounting, releasable.





Item #	Description	
045-CT/M50/8BK	8" Cable Ties, Black, Screw, 50lb, c(UL), 100 Pack	•
045-CT/M50/8NT	8" Cable Ties, Natural, Screw, 50lb, c(UL), 100 Pack	0
045-CT/M50/12BK	12" Cable Ties, Black, Screw, 50lb, c(UL), 100 Pack	•
045-CT/M50/12NT	12" Cable Ties, Natural, Screw, 50lb, c(UL), 100 Pack	0

Features:

- 8" 50lb tensile rating; 12" 50lb tensile rating
- Screw type mounting style
- UL Listed, RoHS Compliant
- 100 per bag







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Cable Management ► Cable Ties ► Mounting Bases ► Surface Raceways Contents Cable Ties

Vertical Cable offers many options of cable ties and tensile string whether the application demands mounting, releasable.



ltem #	Description	
045-CT/18/6BK	6" Cable Ties, Black, Standard, 18lb, c(UL), 100 Pack	•
045-CT/18/6NT	6" Cable Ties, Natural, Standard, 18lb, c(UL), 100 Pack	0
045-CT/18/8BK	8" Cable Ties, Black, Standard, 18lb, c(UL), 100 Pack	•
045-CT/18/8NT	8" Cable Ties, Natural, Standard, 18lb, c(UL), 100 Pack	0
045-CT/50/8BK	8" Cable Ties, Black, Standard, 50lb, c(UL), 100 Pack	•
045-CT/50/8NT	8" Cable Ties, Natural, Standard, 50lb, c(UL), 100 Pack	0
045-CT/50/12BK	12" Cable Ties, Black, Standard, 50lb, c(UL), 100 Pack	•
045-CT/50/12NT	12" Cable Ties, Natural, Standard, 50lb, c(UL), 100 Pack	()
045-T50R2C2UL	8" Cable Ties, Red, Plenum, 50lb, c(UL), 100 Pack	
045-T50I2C2UL	12" Cable Ties, Red, Plenum, 50lb, c(UL), 100 Pack	
045-T50L2C2UL	15"Cable Ties, Red, Plenum, 50lb, c(UL), 100Pack	









Features:

- 6" 18lb tensile rating; 8" 18lb and 50lb tensile rating; 12" 50lb tensile rating
- Available Standard or Plenum
- UL Listed, RoHS Compliant
- 100 per bag





Mounting Bases

Vertical Cable's 4-way mounting base accommodates the 045-Series Cable Ties. Insertion of the ties can be made from all four sides. Each mount is secured with a rubber-based adhesive back. These mounting bases are used in conjunction with cable ties to stabilize and secure wiring bundles, both indoors and outdoors.







Features:

- Material: Polyamide 6.6 (PA66)
- Operating Temperature: -40°F +185°F (-40°C+85°C) continuous
- Flammability: UL94 V2
- · Color: Natural, Black
- 100 per bag

Low Voltage Surface Raceway

Vertical Cable Low Voltage Surface Raceway (TSR) is a one piece, non-metallic, adhesive backed latching raceway designed to aesthetically organize and route communications wires including high speed UTP cable and fiber optic cable from the telecommunications room to the work area.







ltem	Office White	lvory
6ft Raceway (.75")	045-TSR1FW-6A	045-TSR1I-6A
6ft Raceway (1.25")	045-TSR2FW-6A	045-TSR2I-6A
6ft Raceway (1.75")	045-TSR3FW-6A	045-TSR3I-6A

Features:

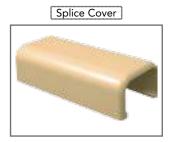
- Tamper resistant, the cover's self-locking, hidden positive latch permits quick re-entry as well as providing a secure installation of premise wire.
- Manufactured from UL 94V-0 rated PVC material
- Fittings incorporate a minimum 1" bend radius per TIA/EIA 568-B and 569-A standards.
- Rubber-based foam tape adhesive with high ultimate bond strength conforms to any surface.
- Flexible hinge allows the raceway to endure numerous openings without creating discoloration or stress cracking.
- Junction boxes can be used with this raceway for electrical or data outlets
- Measuring 6ft in length
- UL Listed
- 20 per box

California 951.696.7772



Surface Raceway Accessories

Vertical Cable provides a complete line of fittings to manage connectivity requirements from the telecommunications room to the work area. Each size of raceway offers numerous fittings, offered in ivory or office white, including TIA/EIA compliant 1" bend radius accessories which help ensure consistent data transmission performance of Category-3, 5, 5E, 6 and 6A communications systems.











	ltem	Office White	lvory
	Splice Cover	045-TSR1FW-14	045-TSR1I-14
	Tee	045-TSR1FW-21-1	045-TSR1I-21-1
	Elbow	045-TSR1FW-25-1	045-TSR1I-25-1
75	External Corner	045-TSR1FW-29-1	045-TSR1I-29-1
	Internal Corner	045-TSR1FW-33-1	045-TSR1I-33-1
	End Cap	045-TSR1FW-36	045-TSR1I-36
	Ceiling Drop	045-TSR1FW-50	045-TSR1I-50
	Splice Cover	045-TSR2FW-14	045-TSR2I-14
	Tee	045-TSR2FW-21-1	045-TSR2I-21-1
*.	Elbow	045-TSR2FW-25-1	045-TSR2I-25-1
.25	External Corner	045-TSR2FW-29-1	045-TSR2I-29-1
<u> </u>	Internal Corner	045-TSR2FW-33-1	045-TSR2I-33-1
	End Cap	045-TSR2FW-36	045-TSR2I-36
	Ceiling Drop	045-TSR2FW-50	045-TSR2I-50
	Splice Cover	045-TSR3FW-14	045-TSR3I-14
	Tee	045-TSR3FW-21-1	045-TSR3I-21-1
<u>*</u>	Elbow	045-TSR3FW-25-1	045-TSR3I-25-1
1.75	External Corner	045-TSR3FW-29-1	045-TSR3I-29-1
	Internal Corner	045-TSR3FW-33-1	045-TSR3I-33-1
	End Cap	045-TSR3FW-36	045-TSR3I-36
	Ceiling Drop	045-TSR3FW-50	045-TSR3I-50







- Offers same features as raceways
- Available in both Ivory and Office White
- TIA/EIA compliant
- Various sections available
- UL Listed 10 per bag







Punch Down Tools

Vertical Cable offers a complete set of wire handling tools to accommodate all our cable and connectivity products. Ranging from Punch Down Tools to Cable Strippers, Cutters and Testers, find everything you need for a proper cable installation.

Vertical Cable's featured tool is the I-Punch Tool, which terminates multiple conductors in one single movement. This tool will save the installer vast amounts of time, and make the job significantly easier.

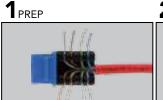
I-Punch Tool



Designed and Engineered for all Vertical Cable V-Max U-Style Keystone Jacks

078-2150

4 DONE









078-1016



• Alloy steel blades
• Punch Down Tools
features no slip ribbed

ltem #	Description
078-1028	Punch Down Tool, Spring-Loaded Adjustable Impact, Cuts & Terminates Conductors on 110/88
078-1988K	Impact Punch Down Tool for Krone Terminal Block
078-2150	I-Punch Tool for Keystone Jack Series
078-1025	Impact Punch Down Tool with 110/88/66 Blade
078-1025/B	110 Type Blade for 078-1025 Impact Punch Down Tool
078-1025/B210	Krone Type Blade for 078-1025 Impact Punch Down Tool

078-1028
078-1988K
078-1025
078-1025/B
078-1025/B210

Crimping & Compression Tools

Item #	Description
078-1016	Crimping Tool for RJ45, 8P8C, Built-in Cutting-Stripping Blade
078-1017	Crimping Tool for RJ11, RJ12, RJ45, Built-in Cutting-Stripping Blade
078-1018	Compression Tool, Terminates RCA, BNC, RG59, RG6
078-1019	Compression Tool, Terminates RG11
078-2152/EZC	Crimping Tool for EZ Feed Through Plugs

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	078-1017
	078-1018
•	078-1019
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Features:

- Tools feature wide, comfortable handles.
- Durable, long-lasting hardware

101 www.verticalcable.com California 951.696.7772 Florida 800.749.2447 New York 845.391.8318

Cutters & Strippers

Item #	Description
078-1022	Universal Cable Stripper for RG59, RG6, RG7, RG11, CATs, Flat Telephone Wire
078-1023	Miniature 5 Adjustible Stripper/Cutter/Punch Down Tool, AWG10-30 Wire, UTP/STP Round Cable
078-1024	Cable Cutter, Cuts Wire up to 0.42/10.7mm
078-1256	Coaxial Stripper, Thumbwind-Style, Adjustable Blade, For RG59 & RG6

	078-1022
	078-1023
The state of the s	078-1024
	078-1256

Features:

- Miniature Stripper/ Cutter/ Punch Down Tool offers an economical solution for various installation operations in 1 tool
- Cutter cuts a large range of gauge wires up to 8 conductors, including Category, Audio, and Coaxial Cable
- Universal Stripping Tool features a reversible casette: side 1 for RG59/6, side 2 for RG7/11. Additional hole sfor networking (CAT) and flat phone cable

Testers



078-2149

Item # Description

078-2149 Cable Tester for RJ11, RJ45

- Continuity Tester: Opens Test & Shorts Test
- Ensures that all intended connections work, and no unintended connections exist in your installation; spots shorts
- Tester for testing continuity



CAT5E - Junction Boxes

Vertical Cable Junction Boxes are used to securely join two ethernet cables together. These boxes conceal the connection and deter tampering. The shielded Junction Box protects the connection from EMI heavy environments.









040-373/C5J/S

Item # Description

040-371/C5J/WH Cat5E Junction Box, White, 568A and 568B Standards, Compatible with 110 & Krone Termination tools 040-373/C5J/S Cat5E Shielded Junction Box, 568A and 568B Standards, Compatible with 110 & Krone Termination tools

Features:

- Compatible with 110 and Krone Termination Tools
- Screws, adhesive tape included
- Fire Retardant
- High-impact ABS construction
- Suitable for 22-26AWG solid wire
- T568A and T568B color codes
- Shielded or Unshielded
- 50 per bag





CAT6 - Junction Boxes

040-372/C6J/WH

040-371/C5J/WH









040-374/C6J/S

Item

Description

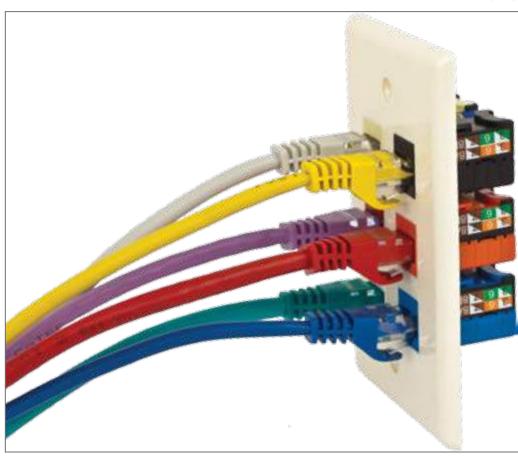
040-372/C6J/WH Cat6 Junction Box, White, 568A and 568B Standards, Compatible with 110 & Krone Termination tools 040-374/C6J/S Cató Shielded Junction Box, 568A and 568B Standards, Compatible with 110 & Krone Termination tools

Features:

- Compatible with 110 and Krone Termination Tools
- Screws, adhesive tape included
- Fire Retardant
- High-impact ABS construction
- Suitable for 22-26AWG solid wire
- T568A and T568B color codes
- Shielded or Unshielded
- 50 per bag









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Vertical Cable offers a variety of surface mount boxes, including with or without jack, shielded and unshielded. Surface Mount Boxes with a built-in jack are preconfigured to house CAT5E, CAT6 and CAT6A connections. Surface mouts without jacks are also available, which can work with any keystone insert. Finally, Vertical Cable also offers Telephone Jack Boxes that comfortably accommodate telephone line connections. The Surface Mounts come with various ports and in two colors. They are c(UL) Listed.

Surface Mount Boxes - 1 and 2 Ports - With Jack











Surface Mounts come with double sided adhesive tape, screws & cable ties











038-357WH

038-C6A/1P/WH

CAT6A









Item # Description 038-351IV 1-Port SMB with CAT5E Jack, Ivory 038-352WH 1-Port SMB with CAT5E Jack, White 2-Port SMB with CAT5E Jack, Ivory 038-354IV 038-355WH 2-Port SMB with CAT5E Jack, White 1-Port SMB with CAT6 Jack, Ivory 038-356IV 038-357WH 1-Port SMB with CAT6 Jack, White 038-358IV 2-Port SMB with CAT6 Jack, Ivory 2-Port SMB with CAT6 Jack, White 038-359WH

Features:

- High-impact ABS construction
- Screws, ties and double sided adhesive tape included
- Gloss finish
- 110/Krone type terminal blocks
- CAT6A Surface Mounts are shielded
- UL 94 V-0 Fire Retardant
- UL Listed
- 50 per bag



Surface Mount Boxes - Telephone Jack Box

Vertical Cable RJ11 and RJ12 Phone Jack Boxes come with double sided tape and screws for easy installation. Perfect for replacing or adding a second phone line.



038-C6A/1P/WH

038-C6A/2P/WH



1-Port SMB, Shielded with CAT6A Jack, White

2-Port SMB, Shielded with CAT6A Jack, White









Item #	Description
026-148IV	RJ11 Phone Jack Box, 4 Conductor, Ivory
026-149WH	RJ11 Phone Jack Box, 4 Conductor, White
026-154IV	RJ12 Phone Jack Box, 6 Conductor, Ivory
026-155WH	RJ12 Phone Jack Box, 6 Conductor, White



Features:

- Double sided tape, screws included
- RJ11 (4 Conductor) & RJ12 (6 Conductor)
- Two piece construction
- Comes in Ivory and White



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Surface Mount Boxes - 1, 2, 4 and 6 Ports - Without Jack

Designed and Engineered for all Vertical Cable V-Max U-Style Keystone Jacks

See Our U-Style Keystone Jacks Featured on pages 68-71







039-358WH





039-359AL





039-362IV





ltem #	Description
039-356AL	1-Port, Surface Mount Box Without Jack, Universal, Almond
039-357IV	1-Port, Surface Mount Box Without Jack, Universal, Ivory
039-358WH	1-Port, Surface Mount Box Without Jack, Universal, White
039-359AL	2-Port, Surface Mount Box Without Jack, Universal, Almond
039-360IV	2-Port, Surface Mount Box Without Jack, Universal, Ivory
039-361WH	2-Port, Surface Mount Box Without Jack, Universal, White
039-362IV	4-Port, Surface Mount Box Without Jack, Universal, non-UL, Ivory
039-362WH	4-Port, Surface Mount Box Without Jack, Universal, non-UL, White
039-364IV	6-Port, Surface Mount Box Without Jack, Universal, non-UL, Ivory
039-365WH	6-Port, Surface Mount Box Without Jack, Universal, non-UL, White

- Universal Surface Mount Box
- 1-, 2-, 4-, or 6-Port
- No jack inside
- Fits most CAT3, CAT5E, CAT6, CAT6A Jacks
- Double sided tape, screws and cable ties included
- Two piece construction
- Available in almond, ivory or white
- UL Listed RoHS COmpliant
- 50 per bag





Surface Junction Boxes & Brackets Wall Plates Keystone Jack Wall Plates

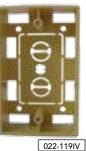
Single Gang Junction Boxes

Vertical Cable Surface Junction Boxes are used to securely house cable and connections coming out of walls. A wall plate is typically mounted on top. Vertical Cable Brackets are used to create doorways in walls for cable and connections to come through.









Single Gang, Dry Wall Bracket for US Type Face Plate - Steel



Item # Description

Single Gang Dry Wall Bracket for US Type Face Plate - Steel 022-DWB/S









Wall Plates

Vertical Cable Keystone Wall Plates are designed to work with most Keystone Jacks and Inserts. Our Wall Plates are constructed from fire retardant plastic. They come in various colors with matching color screws.













Item	Almond	Black	lvory	White
Blank	304-J2628/0P/AL	N/A	304-J2629/0P/IV	304-J2630/0P/WH
1 Port	304-J2631/1P/AL	304-J2646/1P/BK	304-J2632/1P/IV	304-J2633/1P/WH
2 Port	304-J2634/2P/AL	304-J2647/2P/BK	304-J2635/2P/IV	304-J2636/2P/WH
3 Port	304-J2637/3P/AL	304-J2648/3P/BK	304-J2638/3P/IV	304-J2639/3P/WH
4 Port	304-J2640/4P/AL	304-J2649/4P/BK	304-J2641/4P/IV	304-J2642/4P/WH
	00 1 020 10/ 11 // 12	00 1 020 177 11 7 510	00102011711711	00.020.277

Features:

- High-impact ABS construction
- Comes with matching-color mounting screws
- Smooth finish
- Comes in various colors and ports

• 50 per pack



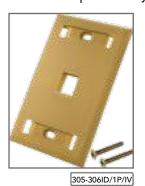
6 Port

304-J2643/6P/AL

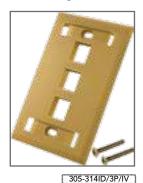
304-J2644/6P/IV 304-J2645/6P/WH

Wall Plate With ID Window 1-6 Ports

Vertical Cable Keystone Wall Plates are designed to work with most Keystone Jacks and Inserts. Our Wall Plates are constructed from fire retardant plastic. They come in ivory and white with matching color screws.











9ID/4P/WH	305-322ID/6P

ltem	lvory	White
Blank	N/A	N/A
1 Port	305-306ID/1P/IV	305-307ID/1P/WH
2 Port	305-310ID/2P/IV	305-311ID/2P/WH
3 Port	305-314ID/3P/IV	305-315ID/3P/WH
4 Port	305-318ID/4P/IV	305-319ID/4P/WH
6 Port	305-322ID/6P/IV	305-323ID/6P/WH

Features:

- High-impact ABS construction
- Comes with matching-color mounting screws
- Smooth finish
- Comes in various colors and ports
- 50 per pack



Retail Pack - Keystone Wall Plates 0-6 Port













White ltem Ivory 306-402RP/0P/IV 306-403RP/0P/WH Blank 306-407RP/1P/WH 1 Port 306-406RP/1P/IV 2 Port 306-410RP/2P/IV 306-411RP/2P/WH 306-414RP/3P/IV 306-415RP/3P/WH 3 Port 306-419RP/4P/WH 4 Port 306-418RP/4P/IV 6 Port 306-422RP/6P/IV 306-423RP/6P/WH

Features:

- High-impact ABS construction
- Comes with matching-color mounting screws
- Comes in various colors and ports
- 50 per pack

Feedthrough Wall Plates, Single and Double Gang, Regular and Recessed











Item #	Description
307-503F/1G/WH	Feedthrough wall plate, single gang
307-507F/2G/WH	Feedthrough wall plate, double gang
307-511R/1G/WH	Feedthrough Recessed wall plate, single gang
307-515R/2G/WH	Feedthrough Recessed wall plate, double gang

- High-impact ABS construction
- · Comes with matching-color mounting screws
- Smooth finish



HDMI & TV Wall Plates

Many varieties of home theater HDMI wall plates are available. These wall plates feature ports for all types of signals: audio, video and HDMI. Vertical Cable provides practical, cost effective combinations to accommodate each specific installation.



















ltem #	Description
245-WP/1H/180	HDMI Wall Plate - 1 Port, 180°
245-WP/1H/90	HDMI Wall Plate - 1 Port, 90°
245-WP/2H/180	HDMI Wall Plate - 2 Port, 180°
245-WP/2H/90	HDMI Wall Plate - 2 Port, 90°
245-WP/H1R	HDMI + 1XRCA Decora Wall Plate, Gold Plated, White
245-WP/H2R	HDMI + 2XRCA Decora Wall Plate, Gold Plated, White
245-WP/H3R	HDMI + 3XRCA Decora Wall Plate, Gold Plated, White
245-WP/HF81	HDMI + F81 Decora Wall Plate, Gold Plated, White
028-HWP/71	7.2 Channel Home Theater Wall Plate, Gold Plated, White
028-WP/1FX81	TV Wall Plate with one F81 Connector
028-WP/1X81/3G	Nickel Wall Plate with one 3G F81 Connector
028-WP/2FX81	TV Wall Plate with two F81 Connectors



Features:

- HDMI, TV & Home Theater Wall Plates feature various connection combinations
- Female HDMI ports feature 180° or 90° HDMI coupler jacks
- Audio Connectors up to 7.2 Channel Home Theater, Gold Plated
- Coaxial Connectors up to 2; 3G nickel connector option available





Wall Plates - RJ11 & RJ45 Flush Mount

Vertical Cable RJ11 & RJ45 Flush Mount Wall plates are UL Listed constructed from fire retardant plastic. They come in various colors with matching color screws.









Item #	Description
028-045/4C/IV	RJ11 Wall Plate, 4 Conductor Jack, Ivory
028-046/4C/WH	RJ11 Wall Plate, 4 Conductor Jack, White
028-066/8C/IV	RJ45 Wall Plate, 8 Conductor Jack, Ivory
028-067/8C/WH	R.145 Wall Plate 8 Conductor Jack White

Features:

- RJ11 (4 Conductor) or RJ45 (8 Conductor)
- High-impact ABS construction
- Comes with matching-color mounting screws
- ullet Smooth finish
- Available in white and ivory
- RoHS Compliant
- 25 per bag



108

318IV, 319WH, 320BK

Keystone Inserts

Vertical Cable Keystone Inserts are suitable for use with Vertical Cable Audio and Coax cables. The inserts feature two types of plating: gold and nickel.

037-320BK



Item #	Description
037-317AL	F Keystone Insert, Nickel Plated, Almond, 50 per bag
037-318IV	F Keystone Insert, Nickel Plated, Ivory, 50 per bag
037-319WH	F Keystone Insert, Nickel Plated, White, 50 per bag
037-319WH/3G	F-81 Keystone Insert, Nickel Plated, 3Ghz Rated, Blue Insulator, White, 50 per bag
037-320BK	F Keystone Insert, Nickel Plated, Black, 100 per bag
037-325AL	Blank Keystone Insert, Almond, 100 per bag
037-326IV	Blank Keystone Insert, Ivory, 100 per bag
037-327WH	Blank Keystone Insert, White, 100 per bag
037-328BK	Blank Keystone Insert, Black, 100 per bag
037-BAN/W/F	Banana Double Female Keystone Insert, Gold Plated, White
037-BAN/W/F/BK	Banana Double Female Keystone Insert, Gold Plated, Black
037-RCA/W/RD	RCA Double Female Keystone Insert, Gold Plated, Red Insulator, Red
037-RCA/W/WH	RCA Double Female Keystone Insert, Gold Plated, White Insulator, White
037-RCA/W/YL	RCA Double Female Keystone Insert, Gold Plated, Yellow Insulator, Yellow



Features:

- Keystone inserts snap in and out of wallplates securely
- Nickel or gold plating available

Coax Connectors

Vertical Cable Coax Connectors are suitable for use with our Coaxial cables. They are used to attach RG Cables to Keystone inserts, which then go into a wall plate. Various options include: compression, crimping or twist-on type; brass or with plastic seal.





083-1042/CP/Q



083-1043/CP/BNC







083-1041/S





083-1042/Q

083-1044/CPRG11

Features:

- Compression, crimping or twist-on types available
- Crimping and Compression types work great with Vertical Cable Crimping and Compression Tools
- Twist-on type requires no tool

ltem #	Description
083-1041/CP/S	F Male Connector, Compression Type for RG6, Standard Shielded, 50 per bag
083-1042/CP/Q	F Male Connector, Compression Type, for RG6 Quad Shielded, 100 per bag
083-1043/CP/BNC	BNC Compression Type Connector for RG59, 100 per bag
083-1040/CR/B	BNC Crimping Type Connector for RG59, 100 per bag
083-1041/S	F Male Connector, Twist-On Type, for RG6 Standard Shielded, 100 per bag
083-1042/Q	F Male Connector, Twist-On Type, for RG6 Quad Shielded, 100 per bag
083-1044/CPRG11	Compression Type Connector for RG11 Dual and Quad Shield

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043-S89D

Punch Down Blocks and Accessories

Vertical Cable's punch down blocks are essential in telephony applications. The copper wires can be punched directly into the IDC slots. Perfect for use with Vertical Cable CAT3/5E Multipair. The wires can be punched down using Vertical Cable punch down tools. Various accessories are available.





ltem #	Description
043-S66M150	Siemon 66 Block, 50-Strip Punch Down Block, No Cover, No Brackets
043-S89D	Siemon 66 Block Bracket - Beige
043-MC425	Snap on Cover for S66 Punch Block
043-S110AB2100F	Siemon 110 Field Termination Kit, Accessories & Labels Included, Ivory
043-SA1-100	Siemon 66 Block 2 Position Bridging Clip
048-120/WDS	Wire Distribution Spool, White



Features:

- Blocks are the cost saving standards for phone system connections
- Covers and Clips Available
- Wire distribution spool nearly holds in place, guides and retains wires around punch-block installations; for use with CAT3/5E Multipair



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Multimode & Singlemode Duplex Patch Cords

Vertical Cable carries the most popular types of 62.5/125 Multimode and 9/125 Singlemode Duplex Patch Cords. These fiber optic cords have ceramic connectors with PC and UPC finish and an OFNR rated jacket. The connectors are secured with epoxy and crimped in place to ensure their durability.

Multimode Duplex PC Polish













Size	ST-ST	LC-ST	LC-SC	SC-SC	SC-ST	LC-LC
1m	261-STST/1MM	261-LCST/1MM	261-LCSC/1MM	261-SCSC/1MM	261-SCST/1MM	261-LCLC/1MM
2m	261-STST/2MM	261-LCST/2MM	261-LCSC/2MM	261-SCSC/2MM	261-SCST/2MM	261-LCLC/2MM
3m	261-STST/3MM	261-LCST/3MM	261-LCSC/3MM	261-SCSC/3MM	261-SCST/3MM	261-LCLC/3MM
5m	261-STST/5MM	261-LCST/5MM	261-LCSC/5MM	261-SCSC/5MM	261-SCST/5MM	261-LCLC/5MM
7m	261-STST/7MM	261-LCST/7MM	261-LCSC/7MM	261-SCSC/7MM	261-SCST/7MM	261-LCLC/7MM
10m	261-STST/10MM	261-LCST/10MM	261-LCSC/10MM	261-SCSC/10MM	261-SCST/10MM	261-LCLC/10MM
15m	261-STST/15MM	261-LCST/15MM	261-LCSC/15MM	261-SCSC/15MM	261-SCST/15MM	261-LCLC/15MM

Features:

- Multimode duplex fiber optic patch cord
- PC polish
- 62.5/125
- 3.0mm diameter • Multiple lengths available
- · Low back reflection and insertion loss
- PVC jacket
- Ceramic ferrule
- UL, RoHS Compliant
- Custom configurations available





Singlemode Duplex UPC Polish













Size	ST-ST	LC-ST	LC-SC	SC-SC	SC-ST	LC-LC
1m	261-STST/1SM	261-LCST/1SM	261-LCSC/1SM	261-SCSC/1SM	261-SCST/1SM	261-LCLC/1SM
2m	261-STST/2SM	261-LCST/2SM	261-LCSC/2SM	261-SCSC/2SM	261-SCST/2SM	261-LCLC/2SM
3m	261-STST/3SM	261-LCST/3SM	261-LCSC/3SM	261-SCSC/3SM	261-SCST/3SM	261-LCLC/3SM
5m	261-STST/5SM	261-LCST/5SM	261-LCSC/5SM	261-SCSC/5SM	261-SCST/5SM	261-LCLC/5SM
7m	261-STST/7SM	261-LCST/7SM	261-LCSC/7SM	261-SCSC/7SM	261-SCST/7SM	261-LCLC/7SM
10m	261-STST/10SM	261-LCST/10SM	261-LCSC/10SM	261-SCSC/10SM	261-SCST/10SM	261-LCLC/10SM
15m	261-STST/15SM	261-LCST/15SM	261-LCSC/15SM	261-SCSC/15SM	261-SCST/15SM	261-LCLC/15SM

Features:

- Multimode duplex fiber optic patch cord
- UPC polish
- 9/125
- 3.0mm diameter
- Multiple lengths available
- Low back reflection and insertion loss
- PVC jacket
- Ceramic ferrule
- UL, RoHS Compliant
- Custom configurations available





OM3 Multimode Duplex PC Polish









Size	ST-ST	LC-ST	LC-SC	SC-SC	SC-ST	LC-LC
1m	261-STST/1SM	261-LCST/1SM	261-LCSC/1SM	261-SCSC/1SM	261-SCST/1SM	261-LCLC/1SM
2m	261-STST/2SM	261-LCST/2SM	261-LCSC/2SM	261-SCSC/2SM	261-SCST/2SM	261-LCLC/2SM
3m	261-STST/3SM	261-LCST/3SM	261-LCSC/3SM	261-SCSC/3SM	261-SCST/3SM	261-LCLC/3SM
5m	261-STST/5SM	261-LCST/5SM	261-LCSC/5SM	261-SCSC/5SM	261-SCST/5SM	261-LCLC/5SM
7m	261-STST/7SM	261-LCST/7SM	261-LCSC/7SM	261-SCSC/7SM	261-SCST/7SM	261-LCLC/7SM
10m	261-STST/10SM	261-LCST/10SM	261-LCSC/10SM	261-SCSC/10SM	261-SCST/10SM	261-LCLC/10SM
15m	261-STST/15SM	261-LCST/15SM	261-LCSC/15SM	261-SCSC/15SM	261-SCST/15SM	261-LCLC/15SM





- Multimode duplex fiber optic
- patch cord • PC polish
- 50/125
- 2.0mm diameter
- Multiple lengths available
- Low back reflection and insertion loss
- PVC jacket
- Ceramic ferrule
- UL, RoHS Compliant
- Custom configurations available











Vertical Cable's 10/100-TX/FX Bridge Media Converters enable connections of 10 to 100 Mbps twisted pair network segments to fiber optic cabling. The fiber connection is SC or ST type Multimode or Singlemode with a distance of up to 60km. They are ideal for FTTD, LAN-to-LAN or LAN-to-WAN fiber networking applications.

10/100Base-TX/FX Bridge 2km Multimode Media Converter



Item #	Description
265-2038	10/100 Base-TX/FX Bridge Converter 2km, SC Connector (Multimode)
265-2039	10/100 Base-TX/FX Bridge Converter 2km, ST Connector (Multimode)

Features:

- Complies with IEEE802.3 and IEEE802.3u 10/100Base-TX and 100Base-FX.
- Automatically configures 10/100Mbps and Full/Half -Duplex in TX Port (RJ45 port)
- MDI/MDI-X Auto Negotiation for 10/100Base-TX Port
 One 100Mbps Fiber Port with Multi Mode SC or ST
- One 100Mbps Fiber Port with Multi-Mode SC or ST Type Connector
- Half/Full -Duplex Mode Selector on Fiber Port
- $\bullet \ \text{Wall-Mountable}$
- FCC Class A & CE Approved
- 1-Year Warranty
- Power Adapter Included
- RoHS Compliant





10/100Base-TX/FX Bridge in 20, 40 and 60km Singlemode Media Converter





Item #	Description
265-2040	10/100 Base-TX/FX Bridge Converter 20km, SC Connector (Singlemode)
265-2341	10/100 Base-TX/FX Bridge Converter 20km, ST Connector (Singlemode)
265-2342	10/100 Base-TX/FX Bridge Converter 40km, SC Connector (Singlemode)
265-2343	10/100 Base-TX/FX Bridge Converter 60km, SC Connector (Singlemode)

- Complies with IEEE802.3 and IEEE802.3u 10/100Base-TX and 100Base-FX.
- Automatically configures 10/100Mbps and Full/Half -Duplex in TX Port (RJ45 port)
- MDI/MDI-X Auto Negotiation for 10/100Base-TX Port
- One 100Mbps Fiber Port with Singlemode SC or ST Type Connector
- Half/Full -Duplex Mode Selector on Fiber Port
- Wall-Mountable
- FCC Class A & CE Approved
- 1-Year Warranty
- Power Adapter Included
- RoHS Compliant





10/100/1000Base-TX/FX Bridge 550m Multimode Media Converter

Vertical Cable's 10/100/1000-TX/FX Bridge Gigabit Media Converters connect your 1000Base-T UTP Ethernet lines to your 1000Base-SX/LX/ZX fiber optic lines quickly and easily. This converter's SC Fiber Connection is Multimode type with a distance of 550m.





Item # Description

65-2344 550m 10/100/1000Base-TX/FX Bridge Multimode, SC Connector

Features:

- Supports IEEE 802.3 10Base-T, 802.3u 100Base-TX, 802.3ab
- 1000Base-TX and 802.3z 1000Base-SX Standards
- Automatically configures 10/100/1000Mbps and Full/Half-Duplex in TX Port (RJ45 port)
- MDI/MDI-X Auto Negotiation for 10/100/1000Base-TX Port
- One 1000Mbps Fiber Port with Multimode SC Type Connector with a distance of up to 550m
- Half/Full -Duplex Mode Selector on Fiber Port
- Wall-Mountable
- FCC Class A & CE Approved
- 1-Year Warranty
- Power Adapter Included
- RoHS Compliant





10/100/1000Base-TX/FX Bridge 10km Singlemode Media Converter

Vertical Cable's 10/100/1000-TX/FX Bridge Gigabit Media Converters connect your 1000Base-T UTP Ethernet lines to your 1000Base-SX/LX/ZX fiber optic lines quickly and easily. This converter's SC Fiber Connection is Singlemode type with a distance of 10km.



Features:

- Complies with IEEE802.3 and IEEE802.3u 10/100Base-TX and 100Base-FX.
- Automatically configures 10/100Mbps and Full/Half -Duplex in TX Port (RJ45 port)
- MDI/MDI-X Auto Negotiation for 10/100Base-TX Port
- One 100Mbps Fiber Port with Singlemode SC or ST Type Connector
- Half/Full -Duplex Mode Selector on Fiber Port Wall-Mountable
- FCC Class A & CE Approved
- 1-Year Warranty
- Power Adapter Included
- RoHS Compliant





Power Adapter for Multimode & Singlemode Media Converter



Item # Description

265-2037/ADP Power Adapter for Media Converter

- Compatible with any Media Converter
- c(UL) Listed
- Output: DC 5V, 1.2A



HDMI High Speed Digital Cables with Ethernet



NEW FEATURES AT A GLANCE

Audio Return Channel - sends audio data upstream to an A/V receiver

•Content Type - automatic selection of display mode based on content type

HDMI Ethernet Channel - Adds high-speed networking to an HDMI link, allowing users to take full advantage of their IP-enabled devices without a separate Ethernet cable.

- Data Speed Transfer: 10.2 Gbps
- Allows multiple connected devices to share an Internet connection.
- Accommodates current and future IP-based networking solutions for consumer electronics, including DLNA, IPTV and UPnP.

3D Support

- Supports resolutions up to 4K x 2K in 3D @ 30Hz.
- Additional Color Spaces (sYCC601, RGB, YCC601)
- Establishes common shared formats for 3D content for broadcast, movies, and gaming.
- Gold Plated HDMI (Type A 19 Pin) Connectors
- •UL Listed and CL2 Rated*
- RoHS, HDCP Compliant

*Various Lengths have Varying Ratings









245-AD/HF-HF90



245-AD/HM-DF



245-AD/DM-HF

ltem #	Description
243-1947/3H	HDMI Male to HDMI Male, 3', High Speed w/Internet, 1080P, 30AWG, Gold Plated
243-1948/6H	HDMI Male to HDMI Male, 6', High Speed w/Internet, 1080P, 30AWG, Gold Plated
243-1949/10H	HDMI Male to HDMI Male, 10', High Speed w/Internet, 1080P, 30AWG, Gold Plated
243-1950/15H	HDMI Male to HDMI Male, 15', High Speed w/Internet ,1080P, 30AWG, Gold Plated
243-1951/25H	HDMI Male to HDMI Male, 25', High Speed w/Internet, 1080P, 28AWG, Gold Plated
243-1952/30H	HDMI Male to HDMI Male, 30', High Speed w/Internet, 1080P, 28AWG, Gold Plated
243-1953/50H	HDMI Male to HDMI Male, 50', High Speed w/Internet, 1080P, 26AWG, Gold Plated
244-1963/100H	HDMI Male to HDMI Male, 100', High Speed w/Internet, 1080P, 26AWG, Gold Plated
245-AD/DM-HF	HDMI Male to DVI 18 +1 Male Adapter, Gold Plated
245-AD/HM-DF	HDMI Male TO DVI 18 +1 Female Adapter, Gold Plated
245-AD/HF-HF/90	HDMI Female to HDMI Female 90° Adapter, Gold Plated
245-KJC/FF/180	HDMI CouplerJack (F/F) Fits US Wall Plates









Glossary

Category (CAT) Cable

CAT3, CAT5E, CAT6, CAT6A are all Category Cables. These are copper computer networking cables that handle anything from telephone grade signals to gigabit ethernet signals. These cables typically contain 2+ twisted wire pairs. The wires are twisted because this helps cancel out electromagnetic interference (EMI). The CATs come Shielded (STP) or Unshielded (UTP). The shield is usually an Aluminum Foil that protects from EMI. The jackets can have various levels of fire resistance, and can also be outdoor rated.

CCA

Copper Clad Aluminum or aluminum covered with copper. Braid shielding that is made from CCA is a less costly alternative to copper braiding. CCA braids effectively protect RG6 and RG11 signals from EMI. However, this type of braid is not effective for protecting RG59s, which carry very low frequency signals below 50 MHz. Only pure copper braids are used for RG59.

CCS

Copper Clad Steel or steel covered with copper. Copper is considered a more superior conductor, but steel is a more cost effective conductor. Current tends to travel along the surface of the cable, therefore the copper is delegated to the outer circumference of the cable. The five best conductors, starting from the best are the following: (1) Silver, (2) Copper, (3) Gold, (4) Aluminum (5) Iron.

CL2, CL3

Both CL2 and CL3 are types of multi-purpose wire used for security systems, speaker wire, intercom systems, nurse call buttons, and more. The difference between the two is that CL2 is rated for up to 150 volts while CL3 is rated for up to 300 volts. CL3 offers more protection against electric shock because it is rated to carry more voltage.

EIA Unit (U)

Electronic Industries Alliance Unit is synonymous with U (1U, 2U, 3U etc). 1 Rack Unit is 1.750 inches long and spans 2 rack holes.

EMI

Electromagnetic Interference is caused by electrical circuits present around the cable. Excessive EMI can interfere with the cable's signal and disrupt it. Sources of EMI include elevators, power lines, electric motors, fluorescent lights, thermostats, air conditioners and microwaves. In order to protect the integrity of the signal in high EMI environments, shielded cable is necessary. Aluminum shields typically do the job for Category, Security, and Audio Cable. Copper Braids are used together with Aluminum Foil in Coax Cables.

ETL

The ETL Listed Mark indicates to distributors, retailers and customers that your product has been tested by Intertek and found in compliance with accepted national safety standards. ETL began in 1896 when Thomas Edison founded Electrical Testing Labs. ETL is accepted in US and Canada. ETL is comparable to UL.

FPLP

Power Limited Fire Alarm Plenum Cable is an Alarm cable that has a maximal fire-retardant rating. It is used in air handling spaces, which are more prone to fires.

FPLR

Power Limited Fire Alarm Riser Cable is an Alarm cable that has a minimal fire-retardant rating. These cables are typically used for runs between floors and require minimal protection from the spread of fire.

IDC

Insulation Displacement Connectors are a type of wire connection that has two blades for the wire to be punched into. When you punch down the wire into an IDC, the blades cut open the insulation and cold-weld to the wire, creating an automatic pathway for current. The most popular IDC connections are 110 and Krone.

ISO

The International Organization for Standardization sets standards for worldwide proprietary, industrial and commercial products. Founded in 1947, ISO is a non-governmental membership organization. ISO has published about 20,000 standards, covering most industries. Cable and connectivity products that are manufactured with an ISO Certificate conform to world-class specifications. Vertical Cable carries products that are manufactured with an ISO Certificate.

LLDPE (Linear Low-Density Polyethylene)

LLDPE cable jackets, typically used for outdoor rated cable, are a stronger, tougher manifestation of regular PE jackets. Not only are they more flexible under stress, but they also have a wider temperature rating -40°-75°C. LLDPE has a higher tensile strength, higher chemical and environmental stress resistance, which makes for a highest grade outdoor cable jacket.

LSZH (Low Smoke Zero Halogen)

Regular cable jackets are either made from polyethylene or PVC, which both give off toxic halogen smoke when exposed to high heat. LSZH jackets are made from thermoplastic and do not produce dangerous gases when they burn. LSZH cable is used in aircrafts, boats, and railway cars. LSZH cable reduces the risk of toxic fumes accumulating in poor ventilation environments and around sensitive equipment.

Riser (CMR)

Riser cable jackets are made for non-plenum vertical spaces between floors with no air flows. These jackets are also fire retardant to an extent; however, not up to the same level as Plenum. Riser cannot be used in place of Plenum.

PΕ

PE is a lighter material than PVC, more flexible, and is superior in moisture, chemical, impact, and temperature fluctuation resistance than PVC. This makes PE jackets better suited for outdoor environments than PVC jackets.

Plenum (CMP)

Plenum Rated jackets are made for spaces that house moving air, such as air ducts, drop ceilings, and vents. These spaces are prone to fire. Plenum cable is resistant to fire, and also blocks fire from spreading up or down the cable. Plenum Rated cable is higher quality than CM and Riser Rated cable (CMR). The hierarchy from lowest to highest is the following: PE/PVC, Riser, Plenum, Outdoor. Plenum cable produces less toxic smoke than other jackets, and can be used in place of all lower rated jackets.

PVC

Compared to outdoor PE jackets, indoor PVC jackets have more additives, which make them more rigid. PVC does have a certain fire-retardant rating, but, not up to the same level as Plenum jackets. PVC cannot be used in place of Plenum.

Stranded

Conductors can either come stranded or solid. Stranded cables can have strands ranging from about 10 to as high as about 100. Installers typically prefer to work with stranded cable because it is more flexible and easier to pull through – which saves time. Some argue that stranded cable helps improve high frequency signal loss due to the skin effect. Since the current travels along the surface area of the conductor, higher strand cable increases the amount of surface area for the signal to travel on.

STP

Shielded Twisted Pair. Category cables are classified as UTP or STP. Category cables contain 2+ twisted pairs. The wires twist in a helix to cancel out electromagnetic interference (EMI). The lower the Category number, the less twisted the pairs. Category cables come either Shielded (STP) or Unshielded (UTP). STP cables typically contain an Aluminum Foil shield that protects from excessive EMI environments.

UL (cUL)

Underwriters Laboratories Inc. Is one of several companies approved to perform safety-related certification, auditing, inspection, training & testing by a US federal agency (OSHA). It was started in 1894 by William Merrill. The UL mark tells customers, installers, manufacturers and distributors that the product has been tested and certified to federal safety standards. ETL is a similar agency.

UTP

Unshielded Twisted Pair. Category cables are classified as UTP or STP. Category cables contain 2+ twisted pairs. The wires twist in a helix to cancel out electromagnetic interference (EMI). The lower the Category number, the less twists in the pairs. Category cables come either Shielded (STP) or Unshielded (UTP). UTP cables have no Aluminum Foil to shield the signal from excessive EMI environments.

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