







ONE MANUFACTURER. MANY SOLUTIONS.

PRODUCT CATALOG

CABLING AND CONNECTIVITY SOLUTIONS





WAVENET LOCATIONS

- **CALIFORNIA CORPORATE WAREHOUSE**
  Toll Free: 888.492.8363 I Carson, CA 90745
- **TEXAS WAREHOUSE**
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- **NEW JERSEY WAREHOUSE**
  Toll Free: 888.492.8363 I Ridgefield, NJ 07657
- **CANADA WAREHOUSE**
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ABOUT US

Wavenet, Inc. was established in 1990 with a focus on providing superior quality, reliability, and innovation necessary to satisfy the industry's growing demand for Datacom and Telecom Structured Cabling Solutions.



OUR PROMISE

Wavenet will continue to increase customer satisfaction and become a trustworthy business partner by having significant stock availability across multiple strategically placed warehouses across the United States.

OUR GOAL

To continue to offer our customers competitive pricing, professional sales, friendly customer service, and product support.

WHY WAVENET?

Wavenet products are consistently rated higher in performance, quality, and value to meet industry standards and organizations such as the following:

- ANSI/TIA
- ISO/IEC
- RoHS
- UL, cUL
- NEC/NFPA, CSA
- Gov't Approved, Defense Logistics Agency (DLA)
- ETL, cETL
- IEEE 802.x

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WAVENET COPPER CABLES





JACKET COLOR OPTIONS

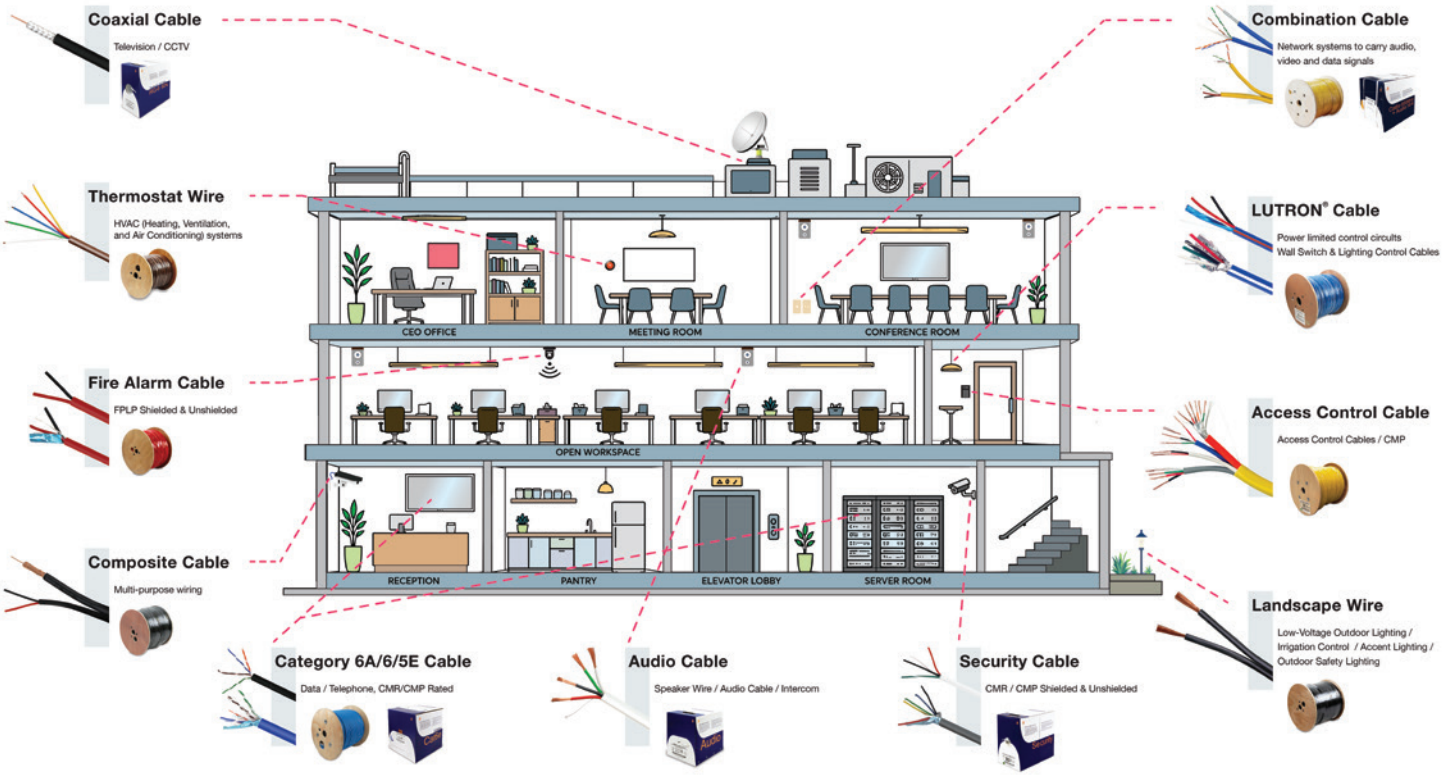
[Part Number XX = Color]

WH White	GY Gray	BL Blue	GN Green	YL Yellow	
OR	BR Brown	RD Red	PK Pink	PR Purple	BK Black

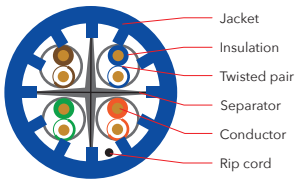
Note I Data subject to change without notice.
See product specifications sheet for detailed information.

WAVENET ALL AROUND US

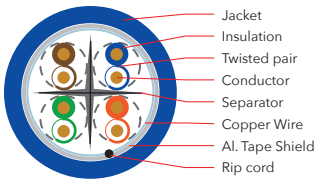
CABLE SOLUTIONS FOR COMMERCIAL APPLICATIONS



CAT6A 10G U/UTP (UNSHIELDED), F/UTP (SHIELDED) RISER (CMR), PLENUM (CMP)



UTP CMR /CMP



FTP CMR/CMP







Features

- Ideal for 10GbE horizontal distribution & backbone cabling
- Spline (pair separator) helps reduce Alien Crosstalk (AXT)
- 23 AWG Solid bare copper conductors
- 4 unshielded / shielded twisted pairs
- Shielding enhances protection against RFI and EMI
- Sequential footage marking
- Performance up to 750MHz

Standards

- c(ETL) Listed, FT4 CMR / FT6 CMP
- c(ETL) US Verified ANSI/TIA-568-C.2
- RoHS Compliant

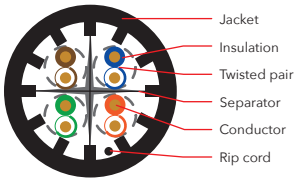
Ordering Information

*REEL package: Special order only for project requirements

Part Number	Color	Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
6A04URXX3		RISER	1000' RIB	27 BXS. (1 PLT)
6A04UPXX3		PLENUM	1000' RIB	27 BXS. (1 PLT)
6A04FRXX3		RISER	1000' RIB	27 BXS. (1 PLT)
6A04FPXX3		PLENUM	1000' RIB	27 BXS. (1 PLT)
6A04URXX2		RISER	1000' REEL	12 RLS. (1 PLT)
6A04UPXX2		PLENUM	1000' REEL	12 RLS. (1 PLT)
6A04FPXX2		PLENUM	1000' REEL	12 RLS. (1 PLT)

CAT6A 10G U/UTP (UNSHIELDED) (CMX) UV RATED OUTDOOR





UTP CMX UV RATED OUTDOOR



Features

- Ideal for 10GbE horizontal distribution & backbone cabling
- Spline (pair separator) helps reduce Alien Crosstalk (AXT)
- 23 AWG solid bare copper conductors
- 4 unshielded twisted pairs
- Sequential footage marking
- Performance up to 750MHz
- PE Jacket / UV Rated

Standards

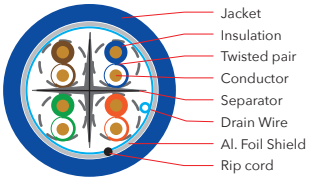
- c(ETL) Listed
- c(ETL) US Verified to TIA-568-C.2
- RoHS Compliant

Ordering Information

Part Number	Color	Cable Type	Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
6A04CMXBK2		UV RESISTANT JACKET	CMX	1000' REEL	12 RLS. (1 PLT)

CAT6 600MHz F/UTP (SHIELDED) RISER (CMR), PLENUM (CMP)





FTP CMR /CMP



Features

- Enhances protection against RFI and EMI
- 23 AWG solid bare copper conductors
- 4 shielded foiled twisted pairs
- Sequential footage marking
- Performance up to 600MHz

Standards

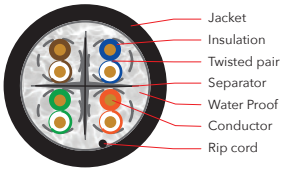
- c(ETL) Listed, FT4 CMR / FT6 CMP
- c(ETL) US Verified ANSI/TIA-568-C.2
- RoHS Compliant

Ordering Information

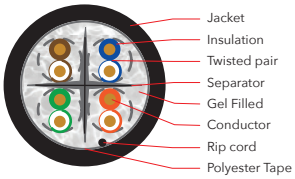
Part Number	Color	Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
6E04SRXX2N		RISER	1000' REEL	36 RLS. (1 PLT)
6E04FPXX2N		PLENUM	1000' REEL	12 RLS. (1 PLT)

CAT6 600MHz U/UTP (UNSHIELDED), F/UTP (SHIELDED) UV RATED DIRECT BURIAL OUTDOOR



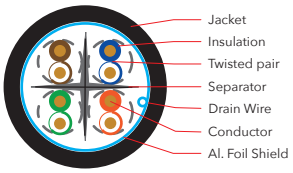


UTP OUTDOOR-WATERBLOCK



UTP OUTDOOR-GEL





FTP OUTDOOR

Features

- Protects against outdoor environmental elements
- Gel filling or water-blocking tape prevents moisture ingress (Direct Burial)
- 23 AWG Solid bare copper conductors
- 4 unshielded/shielded twisted pairs
- Sequential footage marking
- PE jacket / UV Rated (Shielded Outdoor)
- Performance up to 600MHz

Standards

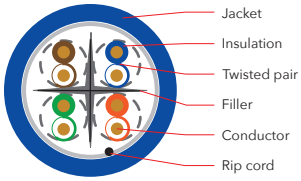
- c(ETL) Listed
- c(ETL) US Verified to TIA-568-C.2
- RoHS Compliant

Ordering Information

Part Number	Color	Cable Type	Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
6EOSPBK2N		WATERBLOCK TAPE	PE	1000' REEL	36 RLS. (1 PLT)
6EOSPGBK2N		GEL FILLED	PE	1000' REEL	36 RLS. (1 PLT)
6ESOSPBK2N		SHIELDED	PE	1000' REEL	36 RLS. (1 PLT)
6ESOSPGBK2N		GEL FILLED, SHIELDED	OUTDOOR DB, PE	1000' REEL	36 RLS. (1 PLT)

CAT6 600MHz U/UTP (UNSHIELDED) RISER (CMR), PLENUM (CMP) WITH SPLINE





UTP CMR /CMP
with SPLINE



Features

- High performance data cable
- 23 AWG Solid bare copper conductors
- 4 unshielded twisted pairs
- Spline (pair separator) helps reduce Next-End Crosstalk (NEXT)
- Sequential footage marking
- Performance up to 600MHz

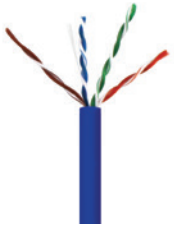
Standards

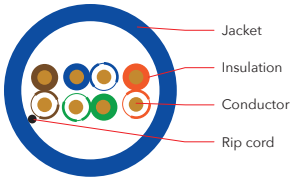
- c(ETL) Listed, FT4 CMR / FT6 CMP
- c(ETL) US Verified ANSI/TIA-568-C.2
- RoHS Compliant

Ordering Information

Part Number	Color	Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
6E04URXX3N		RISER	1000' RIB	27 BXS. (1 PLT)
6E04URXX4N		RISER	1000' REELEX II	30 BXS. (1 PLT)
6E04UPXX3N		PLENUM	1000' RIB	27 BXS. (1 PLT)

CAT6 550MHz U/UTP (UNSHIELDED) RISER (CMR), PLENUM (CMP) WITHOUT SPLINE





UTP CMR /CMP
without SPLINE



Features

- High performance data cable
- 23 AWG solid bare copper conductors
- 4 unshielded twisted pairs
- Sequential footage marking
- Splineless design
- Performance up to 550MHz

Standards

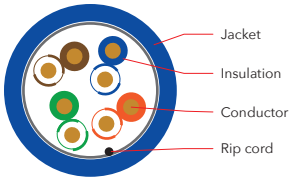
- c(ETL) Listed, FT4 CMR / FT6 CMP
- c(ETL) US Verified ANSI/TIA-568-C.2
- RoHS Compliant

Ordering Information

Part Number	Color	Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
6E04URSPLSXX4NS		RISER	1000' REELEX II	30 BXS. (1 PLT)
6E04UPSPLSXX4NS		PLENUM	1000' REELEX II	30 BXS. (1 PLT)

CAT5E 350MHz U/UTP (UNSHIELDED) RISER (CMR), PLENUM (CMP)





UTP CMR /CMP



Features

- High performance data cable
- Suitable for high bandwidth voice and data installations
- 24 AWG solid bare copper conductors
- 4 unshielded twisted pairs
- Sequential footage marking
- Performance up to 350MHz

Standards

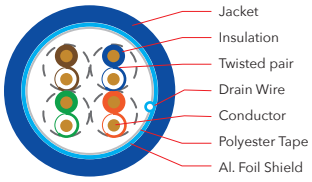
- c(ETL) Listed, FT4 CMR / FT6 CMP
- c(ETL) US Verified ANSI/TIA-568-C.2
- RoHS Compliant

Ordering Information

Part Number	Color	Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
5E04URXX4		RISER	1000' REELEX II	36 BXS. (1 PLT)
5E04UPXX4		PLENUM	1000' REELEX II	36 BXS. (1 PLT)

CAT5E 350MHz F/UTP (SHIELDED) RISER (CMR), PLENUM (CMP)





FTP CMR /CMP



Features

- Enhances protection against RFI and EMI
- 24 AWG solid bare copper conductors
- 4 foiled twisted pairs
- Sequential footage marking
- Performance up to 350MHz

Standards

- c(ETL) Listed, FT4 CMR / FT6 CMP
- c(ETL) US Verified ANSI/TIA-568-C.2
- RoHS Compliant

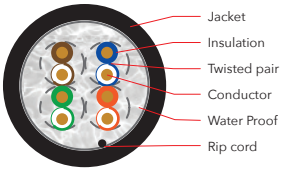
Ordering Information

Part Number	Color	Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
5E04SRXX4		RISER	1000' REELEX II	45 BXS. (1 PLT)
5E04FPXX3		PLENUM	1000' RIB	36 BXS. (1 PLT)

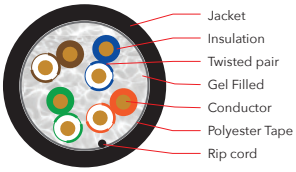
CAT5E 350MHz U/UTP (UNSHIELDED), F/UTP (SHIELDED) UV RATED DIRECT BURIAL OUTDOOR



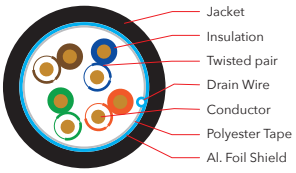




UTP OUTDOOR-WATERBLOCK



UTP OUTDOOR-GEL



FTP OUTDOOR

Features

- Protects against outdoor environmental elements
- Gel filling or water-blocking tape prevents moisture ingress
- 24 AWG solid bare copper conductors
- 4 unshielded/shielded twisted pairs
- Useful sequential footage marking
- PE jacket / UV Rated
- Performance up to 350MHz

Standards

- c(ETL) Listed
- c(ETL) US Verified TIA-568-C.2
- RoHS Compliant

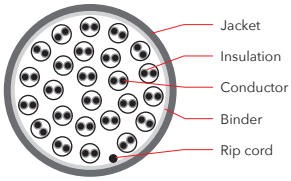
Ordering Information

Part Number	Color	Cable Type	Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
5EOSPBK2	●	WATERBLOCK TAPE	PE	1000' REEL	36 RLS. (1 PLT)
5EOSPGBK2	●	GEL FILLED	PE	1000' REEL	36 RLS. (1 PLT)
5ESOSPBK2	●	SHIELDED	PE	1000' REEL	36 RLS. (1 PLT)

CAT5E/3 350MHz U/UTP (UNSHIELDED) RISER (CMR) 24AWG 25-PAIR







UTP CMR STRANDED

Features

- High performance multi-pair data and voice installations
- 24 AWG solid bare copper conductors
- 25 unshielded twisted pairs
- Sequential footage marking
- Performance up to 350MHz for CAT5E and 16MHz for CAT3

Standards

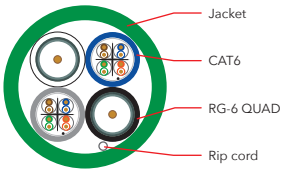
- c(ETL) Listed, FT4 CMR
- c(ETL) US Verified to TIA-568-C.2
- RoHS Compliant

Ordering Information

Part Number	Color	Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
5E25URGY2	●	RISER	1000' REEL	8/12 RLS. (1 PLT)
3-25URGY2	●	RISER	1000' REEL	8/12 RLS. (1 PLT)

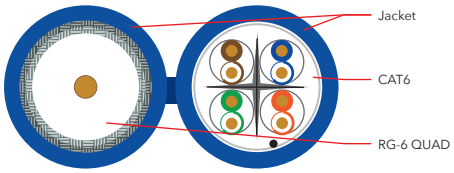
COMBINATION





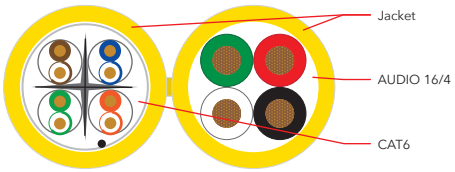
(2) CAT6 + (2) RG-6 QUAD





(1) CAT6 + (1) RG-6 QUAD





(1) CAT6 + (1) AUDIO 16/4

Features

- RG-6 Quad Shield Cable is suitable for broadband, CCTV, CATV / SAT, and other video installations
- 18 AWG copper clad steel (CCS) center conductor
- Quad shield 3.0GHz coaxial cable
- 75 Ohm impedance
- Aluminum braided shield
- 16/4 Audio (Speaker) Cable
- CAT6 High performance data cable
- 4 unshielded twisted pairs (UTP)
- 23 AWG solid bare copper conductors with spline (CAT 6, CMR)
- Performance up to 550MHz

Standards

- UL444 (Mechanical Properties only)
- c(ETL) Listed, CMR
- c(ETL) US Verified TIA-568-C.2
- RoHS Compliant

Ordering Information

Part Number	Color	Description	Put Up (Ft.) / Packaging	Pallet Qty
H26E26QMGN2-500		(2) CAT6 + (2) RG-6 QUAD	500' REEL	8 RLS. (1 PLT)
H16E16QMBL2-500		(1) CAT6 + (1) RG-6 QUAD	500' REEL	36 RLS. (1 PLT)
H16E164MYL3-500		(1) CAT6 + (1) AUDIO 16/4	500' RIB	36 RLS. (1 PLT)

ONE MANUFACTURER. MANY SOLUTIONS.

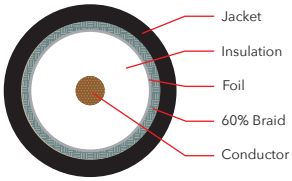
☑ RIGHT QUALITY
☑ RIGHT VALUE
☑ RIGHT SOLUTIONS



Your one source for low voltage copper cabling systems

RG-6 60% DUAL SHIELD (CCS/BC) RISER (CMR), PLENUM (CMP)





RG-6 60% DUAL SHIELD CMR/CMP



Features

- Suitable for broadband networks, CCTV, CATV / SAT and other video installations
- 18 AWG bare copper (BC) or copper clad steel (CCS) center conductor
- Sequential footage marking
- Dual shield 3.0GHz coaxial cable
- 75 Ohm impedance
- 60% Aluminum Braided

Standards

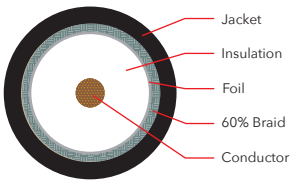
- c(ETL) Listed, FT4 CMR / FT6 CMP
- UL444 (Mechanical Properties only)
- TIA-568-C.2
- RoHS Compliant

Ordering Information

Part Number	Color	Shielding Type	Center Conductor Type	Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
RG6URXX4	○ ●	DUAL	CCS	RISER	1000' REELEX II	20 BXS. (1 PLT)
RG6URXX4-500	○ ●	DUAL	CCS	RISER	500' REELEX II	26/30 BXS. (1 PLT)
RG6URXX4-BC	○ ●	DUAL	BC	RISER	1000' REELEX II	20 BXS. (1 PLT)
RG6URXX2	○ ●	DUAL	CCS	RISER	1000' REEL	36 RLS. (1 PLT)
RG6URWH2-DBC-500	○	DUAL	BC	RISER	500' REEL	36 RLS. (1 PLT)

RG-6 60% DUAL SHIELD DIRECT BURIAL OUTDOOR





RG-6 60% DUAL SHIELD OSP



Features

- Suitable for broadband networks, CCTV, CATV / SAT and other video installations
- High-grade RG6 UV rated outdoor direct burial coaxial cable
- 18 AWG copper clad steel (CCS) center conductor
- Sequential footage marking
- Dual shield 3.0GHz coaxial cable
- 75 Ohm impedance
- 60% aluminum braided

Standards

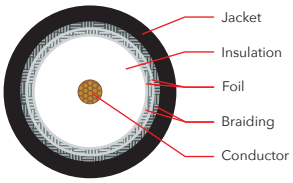
- c(ETL) Listed
- UL444 (Mechanical Properties only)
- TIA-568-C.2
- RoHS Compliant

Ordering Information

Part Number	Color	Shielding Type	Center Conductor Type	Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
RG6OSPBK2	●	DUAL	CCS	PE	1000' REEL	36 RLS. (1 PLT)

RG-6 QUAD SHIELD (CCS/BC) RISER (CMR), PLENUM (CMP)





RG-6 QUAD SHIELD CMR/CMP



Features

- Suitable for broadband networks, CCTV, CATV / SAT and other video installations
- 18 AWG bare copper (BC) or copper clad steel (CCS) center conductor
- Sequential footage marking
- Quad shield 3.0GHz coaxial cable
- 75 Ohm impedance
- Aluminum braided shield

Standards

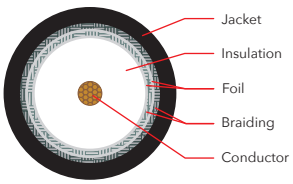
- c(ETL) Listed, CMR/CMP
- UL444 (Mechanical Properties only)
- TIA-568-C.2
- RoHS Compliant

Ordering Information

Part Number	Color	Shielding Type	Center Conductor Type	Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
RG6QRXX4	○ ●	QUAD	CCS	RISER	1000' REELEX II	20 BXS. (1 PLT)
RG6QRXX4-500	○ ●	QUAD	CCS	RISER	500' REELEX II	26/30 BXS. (1 PLT)
RG6QRXX4-BC	○ ●	QUAD	BC	RISER	1000' REELEX II	20 BXS. (1 PLT)
RG6QRXX3	○ ●	QUAD	CCS	RISER	1000' RIB	24/36 BXS. (1 PLT)
RG6QRXX2	○ ●	QUAD	CCS	RISER	1000' REEL	36 RLS. (1 PLT)
RG6QRWH2-500SM	○	QUAD	CCS	RISER	500' REEL	20 RLS. (1 PLT)
RG6QPWH4	○	QUAD	CCS	PLENUM	1000' REELEX II	20/30 BXS. (1 PLT)
RG6QPWH4-BC	○	QUAD	BC	PLENUM	1000' REELEX II	20/30 BXS. (1 PLT)

RG-6 QUAD SHIELD DIRECT BURIAL OUTDOOR





RG-6 QUAD SHIELD OSP



Features

- Suitable for broadband networks, CCTV, CATV / SAT and other video installations
- 18 AWG solid copper clad steel (CCS) center conductor
- High-grade RG6 UV rated outdoor direct burial coaxial cable
- Sequential footage marking
- Quad shield 3.0GHz coaxial cable
- 75 Ohm impedance
- Aluminum braided shield

Standards

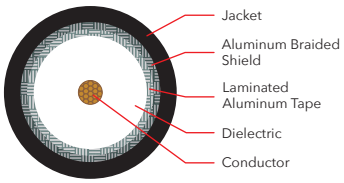
- c(ETL) Listed
- UL444 (Mechanical Properties only)
- TIA-568-C.2
- RoHS Compliant

Ordering Information

Part Number	Color	Shielding Type	Center Conductor Type	Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
RG6QOSPBK2	●	QUAD	CCS	PE	1000' REEL	36 RLS. (1 PLT)

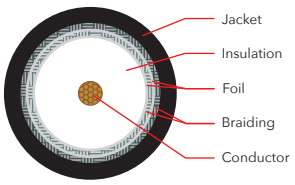
RG-11 QUAD/60% DUAL SHIELD RISER (CMR), PLENUM (CMP)





RG-11 60% DUAL SHIELD CMR/CMP





RG-11 QUAD CMR

Features

- Suitable for CATV, MATV and other video broadcast installations
- 14 AWG copper clad steel (CCS) center conductor
- Sequential footage marking
- Dual shield 3.0GHz coaxial cable
- 75 Ohm impedance
- Aluminum braided shield
- Bonded laminated aluminum tape

Standards

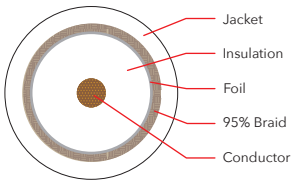
- c(ETL) Listed, FT4 CMR / FT6 CMP
- UL444 (Mechanical Properties only)
- TIA-568-C.2
- RoHS Compliant

Ordering Information

Part Number	Color	Shielding Type	Center Conductor Type	Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
RG11RBK2	●	DUAL	CCS	RISER	1000' REELEX II	27 BXS. (1 PLT)
RG11PWH2	○	DUAL	CCS	PLENUM	1000' REELEX II	36 BXS. (1 PLT)
RG11QRBK2	●	QUAD	CCS	RISER	1000' REELEX II	27 BXS. (1 PLT)

RG-59 95% RISER (CMR), PLENUM (CMP)





RG-59 95% CMR/CMP



Features

- Suitable for broadband networks, CCTV, CATV / SAT and other video installations

Standards

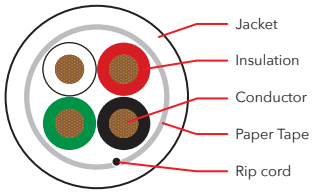
- c(ETL) Listed
- UL444 (Mechanical Properties only)
- TIA-568-C.2
- RoHS Compliant

Ordering Information

Part Number	Color	Shielding Type	Center Conductor Type	Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
RG59RXX4	○ ●	--	BC	RISER	1000' REELEX II	36 BXS. (1 PLT)
RG59PWH4	○	--	BC	PLENUM	1000' REELEX II	75 BXS. (1 PLT)

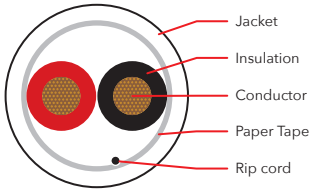
AUDIO





CMR/CMP





CMR



Features

- Ideal for high-end commercial or residential in-wall rated audio (speaker) installations
- 12, 14 & 16 AWG with 2 or 4 insulated conductors made with Stranded Oxygen Free Copper
- High strand count for premium performance and optimum sound quality
- Sequential footage marking

*Optional : Glossy PVC jacket is available

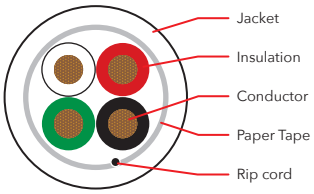
Standards

- c(ETL) Listed, CMR/CMP
- TIA-568-C.2
- RoHS Compliant

Ordering Information

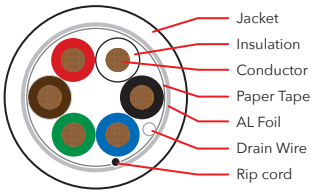
Part Number	Color	AWG	Conductor	Strand	Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
16AWG 2/4 CONDUCTORS HIGH STRAND AUDIO RISER / PLENUM / DIRECT BURIAL							
AC1602UPBK4-500	●	16	2	65	PLENUM	500' REELEX II	48 BXS. (1 PLT)
AC1604UPBK4-500	●		4		PLENUM		48 BXS. (1 PLT)
AC1602RXX4-500	○ ●		2		RISER		60/80 BXS. (1 PLT)
AC1602OSPBK4-500	●		2		RISER		45/60 BXS. (1 PLT)
AC1602HFXMXX4-500	○ ●		2		RISER		TBD
AC1604RXX4-500	○ ●		4		RISER		45 BXS. (1 PLT)
AC1604OSPBK4-500	●		4		RISER		45 BXS. (1 PLT)
AC1604HFXMXX4-500	○ ●		4		RISER		TBD
14AWG 2/4 CONDUCTORS HIGH STRAND AUDIO RISER / DIRECT BURIAL							
AC1402RXX4-500	○ ●	14	2	105	RISER	500' REELEX II	45 BXS. (1 PLT)
AC1402OSPBK4-500	●		2	105		500' REELEX II	45 BXS. (1 PLT)
AC1402HFXMXX4-500	○ ●		2	65		500' REELEX II	TBD
AC1404RXX3-500	○ ●		4	105		500' REELEX II	24 BXS. (1 PLT)
AC1404OSPBK4-500	●		4	105		500' REELEX II	24/36 BXS. (1 PLT)
AC1404OSPBK3-500	●		4	105		500' RIB	TBD
AC1404HFXMXX4-500	○ ●		4	65		500' REELEX II	TBD
12AWG 2CONDUCTORS HIGH STRAND AUDIO RISER							
AC1202RWH4-500	○	12	2	65	RISER	500' REELEX II	45 BXS. (1 PLT)





2204 SOLID





2206 STRANDED

Features

- For use in alarms, automation keypads, motion detectors, security contacts, or control circuits
- 22AWG stranded or solid bare copper with 2,4,6 conductors
- Sequential footage marking

Standards

- c(ETL) Listed, CMR/CMP
- TIA-568-C.2
- RoHS Compliant





Ordering Information

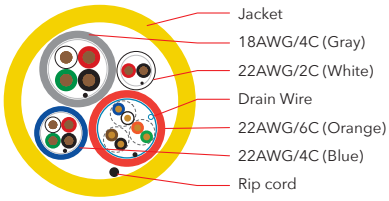
Part Number	Color	AWG	Conductor	Conductor Type	Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
22AWG 2/4 CONDUCTORS SOLID COPPER RISER							
SC2202RXX1	○ ●	22	2	SOLID	RISER	1000' PULL BOX	72/96 BXS. (1 PLT)
SC2202RWH-500	○		2			500' COIL PACK	180 BXS. (1 PLT)
SC2204RXX1	○ ●		4			1000' PULL BOX	60/80 BXS. (1 PLT)
SC2204RXX-500	○ ●		4			500' COIL PACK	180 BXS. (1 PLT)
22AWG 2/4 CONDUCTORS STRANDED COPPER RISER							
SC2202RXX1-S	○ ●	22	2	STRANDED	RISER	1000' PULL BOX	72/96 BXS. (1 PLT)
SC2202RWH-500-S	○		2			500' COIL PACK	180 BXS. (1 PLT)
SC2204RXX1-S	○ ●		4			1000' PULL BOX	60/80 BXS. (1 PLT)
SC2204RWH-500-S	○		4			500' COIL PACK	8 IN 1 BOX
22AWG 6 CONDUCTORS STRANDED SHIELDED RISER							
SC2206SRWH1-S	○	22	6	STRANDED	RISER	1000' PULL BOX	45 BXS. (1 PLT)

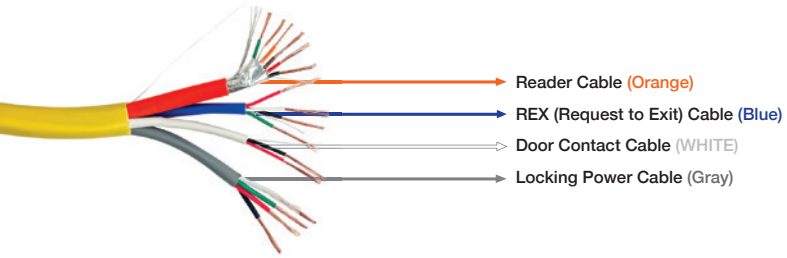


Built to Perform. Delivered with Care.

ACCESS CONTROL SHIELDED PLENUM (CMP)







Features

- Access Control, Power Lock, Card Reader, Door Contact and Rex/Spare (Request to Exit)
- 18/22AWG with 2C, 4C & 6C conductors
- Shielded (Plenum)
- Sequential footage marking

Standards

- UL444 (Mechanical Properties only)
- c(ETL) Listed, CMR/CMP
- TIA-568-C.2
- RoHS Compliant

Access Control Individual Cables are as follows

Reader Cable (Orange)	22AWG/6C used for barcode, magnetic strips, computer chips or biometrics
Door Contact Cable (WHITE)	22AWG/2C utilized to open/close the door contacts
Locking Power Cable (Gray)	18AWG/4C is used for the electronic locking device
REX (Request to Exit) Cable (Blue)	22AWG/4C is used for the electronic push button or motion detection to allow egress

Ordering Information

Part Number	Color	Card Reader + Door Contact + Lock Power + REX	Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
CCACESSUPWH2	○	22AWG/6C + 22AWG/2C + 18AWG/4C + 22AWG/4C	PLENUM	1000' REEL	12 RLS. (1 PLT)
CCACESSUPWH2-500	○			500' REEL	27 RLS. (1 PLT)
CCACESSUPYL2	●			1000' REEL	12 RLS. (1 PLT)
CCACESSUPYL2-500	●			500' REEL	27 RLS. (1 PLT)

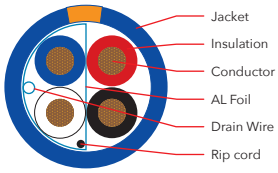


ACCESS CONTROL PLENUM CABLES

Access Control Cable is an all-in-one solution, designed with bundled and color-coded conductors for their specific functions. This allows for faster field installation and easier identification. It supports devices like card readers, door contacts, locking mechanisms, and REX (Request to Exit) systems, all housed under a single cable jacket.

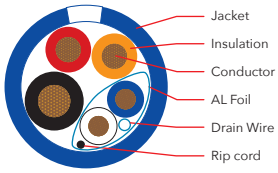
LUTRON® AUTOMATION CABLES





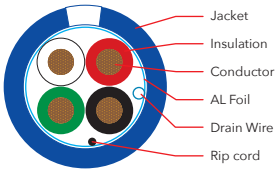
LUTRON-QS/M/500 &
LUTRON-QS/M/1000





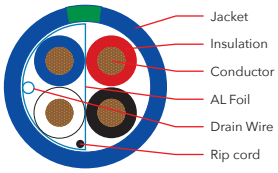
LUTRON-46/QSL/1000





LUTRON-WHITE





LUTRON-GREEN









Features

- High-Grade lighting control system cables
- Power limited control circuits
- Commercial, residential and industrial lighting and home automation applications
- Light dimmers, touch panels, environmental sensors, smart home light control
- Suitable for indoor applications

Standards

- c(ETL) Listed
- RoHS Compliant

Ordering Information

Part Number	Color	Description	Application	Put Up (Ft.) / Packaging	Pallet Qty
LUTRON-QS/M/500		22 AWG 2 Conductor shielded with drain Wire + 16 AWG 2 Conductor	Quantum® "QS" Systems	500' REEL	64 RLS. (1 PLT)
LUTRON-QS/M/1000		22 AWG 2 Conductor shielded with drain Wire + 16 AWG 2 Conductor	Quantum® "QS" Systems	1000' REEL	36 or 45 RLS. (1 PLT)
LUTRON-46/QSL/1000		22 AWG 2 Conductor shielded with drain Wire + 12 AWG 2 Conductor + 18 AWG 1 Conductor	GRAFIK Eye®	1000' REEL	45 RLS. (1 PLT)
LUTRON-WHITE		18 AWG 4 Conductor STR shielded with drain Wire	HomeWorks® (Dimmer & Switch)	1000' REEL	45 RLS. (1 PLT)
LUTRON-GREEN		22 AWG 2 Conductor shielded with drain Wire + 18 AWG 2 Conductor.	Universal Keypad Control	1000' REEL	45 RLS. (1 PLT)

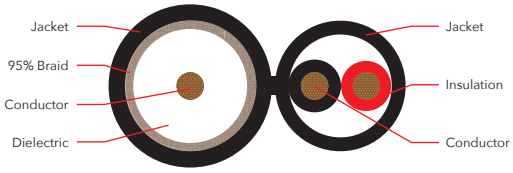
*Please refer to manufacturers' product specification or product cross reference guide for applications, distance maximums and other limitations on our website.

* LUTRON® and "Quantum®", "GRAFIK®", "HomeWorks®" are trademarks of Lutron Electronics Co., Inc.

RG-59 95% COAX SIAMESE + 18/2 RISER (CMR), PLENUM (CMP)







RG-59/BC + 18/2 BC

Features

- Suitable for CCTV or other low-frequency applications that require video and power signals
- RG-59: 20AWG solid bare copper or copper clad steel center conductors
- Power cable: 18 AWG 2 Conductor Bare Copper
- Sequential footage marking
- 95% shielding to minimize interference
- Siamese type configuration
- 75 Ohm impedance

Standards

- Complies with UL444 for mechanical properties
- c(ETL) Listed, CMR/CMP
- TIA-568-C.2
- RoHS Compliant

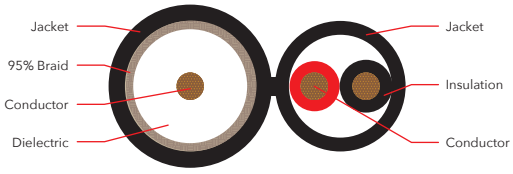
Ordering Information

Part Number	Color	Conductor Type		Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
H59+182JRXX3-500	○ ●	RG-59/CCS	+ 18/2 BC	RISER	500' RIB	36 BXS. (1 PLT)
H59+182JRXX2	○ ●	RG-59/CCS		RISER	1000' REEL	36 RLS. (1 PLT)
H59+182BCRXX3-500	○ ●	RG-59/BC		RISER	500' RIB	36 BXS. (1 PLT)
H59+182BCRWH2	○	RG-59/BC		RISER	1000' REEL	36 RLS. (1 PLT)
H59+182PWH3-500	○	RG-59/BC		PLENUM	500' RIB	36 BXS. (1 PLT)

RG-59 95% COAX SIAMESE + 18/2 OUTDOOR







RG-59/CCS + 18/2 BC

Features

- Suitable for CCTV or other low-frequency applications that require video and power signals
- PE jacket / UV Rated / Direct burial
- RG-59: 20AWG solid bare copper or copper clad steel center conductors
- Power cable: 18/2 AWG bare copper
- Sequential footage marking
- 95% heavily shielded to minimize interferences
- Siamese type configuration
- 75 Ohm impedance

Standards

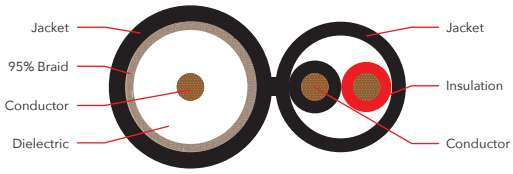
- UL444 (Mechanical Properties only)
- c(ETL) Listed, CMR/CMP
- TIA-568-C.2
- RoHS Compliant

Ordering Information

Part Number	Color	Conductor Type	Jacket Type	Put Up (Ft.) / Packaging	Pallet Qty
H59+182JOSPBK3-500	●	RG-59/CCS + 18/2 BC	PE/OUTDOOR	500' RIB	36 BXS. (1 PLT)







RG-59/BC + 18/2 CCA

Features

- Suitable for CCTV or other low-frequency applications that require video and power signals
- RG-59: 20AWG solid bare copper or copper clad steel center conductors
- Power cable: 18/2 AWG bare copper
- Sequential footage marking
- 95% heavily shielded to minimize interference
- Siamese type configuration
- 75 Ohm impedance

Standards

- UL444 (Mechanical Properties only)
- c(ETL) Listed, CMR/CMP
- TIA-568-C.2
- RoHS Compliant

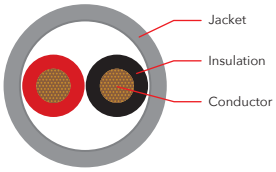
Ordering Information

Part Number	Color	Conductor Type	Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
H59+182NVMXX3-500	○ ●	RG-59/BC + 18/2 CCA	RISER	500' RIB	36 BXS. (1 PLT)
H59+182NVMXX2	○ ●	RG-59/BC + 18/2 CCA	RISER	1000' REEL	TBD



CONTROL
SHIELDED AND UNSHIELDED





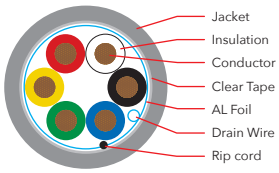
CONTROL 1802 UNSHIELDED



Features

- Power limited control circuits for security, audio and background music
- Suitable for smoke detectors, burglar alarms, addressable fire alarm systems, and other low-voltage security or audio applications
- 16/18/22AWG with 2, 4, or 6 conductors
- Unshielded (CMR (Riser) / CMP (Plenum) rated)
- Shielded (CMR (Riser) / CMP (Plenum) rated)
- Sequential footage marking





CONTROL 1806 SHIELDED



Standards

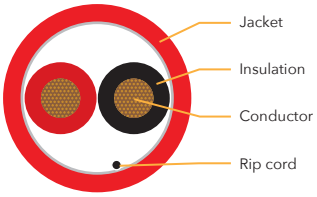
- c(ETL) Listed, CMR / CMP
- TIA-568-C.2
- RoHS Compliant

Ordering Information

Part Number	Color	AWG	Conductor	Shielding	Strand	Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
16AWG 2CONDUCTORS SHIELDED/UNSHIELDED, RISER / PLENUM								
CC1602URGY4	Gray	16	2	UNSHIELDED	19	RISER	1000' REELEX II	45 BXS. (1 PLT)
CC1602SRGY4	Gray			SHIELDED		RISER	1000' REELEX II	45 BXS. (1 PLT)
CC1602UPWH4	White			UNSHIELDED		PLENUM	1000' REELEX II	24 BXS. (1 PLT)
CC1602FPWH4	White			SHIELDED		PLENUM	1000' REELEX II	16 BXS. (1 PLT)
18AWG 2/4/6 CONDUCTORS SHIELDED/UNSHIELDED, RISER / PLENUM								
CC1802URXX4	White/Gray	18	2	UNSHIELDED	7	RISER	1000' REELEX II	45 BXS. (1 PLT)
CC1802URWH4-500	White			UNSHIELDED		RISER	500' REELEX II	45 BXS. (1 PLT)
CC1802SRXX4	White/Gray			SHIELDED		RISER	1000' REELEX II	45 BXS. (1 PLT)
CC1802UPWH4	White			UNSHIELDED		PLENUM	1000' REELEX II	45 BXS. (1 PLT)
CC1802FPWH4	White			SHIELDED		PLENUM	1000' REELEX II	45 BXS. (1 PLT)
CC1804URGY4	Gray		4	UNSHIELDED		RISER	1000' REELEX II	45 BXS. (1 PLT)
CC1804SRGY4	Gray			SHIELDED		RISER	1000' REELEX II	45 BXS. (1 PLT)
CC1804UPWH4	White			UNSHIELDED		PLENUM	1000' REELEX II	30 BXS. (1 PLT)
CC1804FPWH4	White			SHIELDED		PLENUM	1000' REELEX II	30 BXS. (1 PLT)
CC1806URGY2	Gray		6	UNSHIELDED		RISER	1000' REEL	45 RLS. (1 PLT)
CC1806SRGY2	Gray			SHIELDED		RISER	1000' REEL	45 RLS. (1 PLT)
CC1806UPWH2	White			UNSHIELDED		PLENUM	1000' REEL	45 RLS. (1 PLT)
CC1806FPWH2	White			SHIELDED		PLENUM	1000' REEL	45 RLS. (1 PLT)
22AWG 2/4/6 CONDUCTORS SHIELDED/UNSHIELDED, RISER / PLENUM								
CC1802+2202SGN4	Green/Yellow	22	2	SHIELDED	7		1000' REELEX II	45 BXS. (1 PLT)
CC2204FPWH4	White		4	SHIELDED		PLENUM	1000' REELEX II	45 BXS. (1 PLT)
CC2206SRGY4	Gray		6	SHIELDED		RISER	1000' REELEX II	45 BXS. (1 PLT)
CC2206SRWH1-500	White			SHIELDED		RISER	500' PULLBOX	45 BXS. (1 PLT)
CC2206FPWH4	White			SHIELDED		PLENUM	1000' REELEX II	45 BXS. (1 PLT)

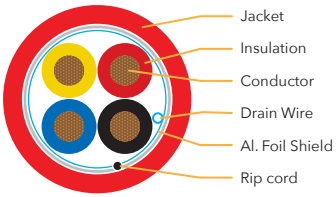
FIRE ALARM FPLR
SHIELDED AND UNSHIELDED





Fire Alarm 1402 UNSHIELDED





Fire Alarm 1604 SHIELDED





Features

- FPLR (Power-Limited Fire Alarm Riser Cable)
- Red color jacket (standard) – identified as universal fire alarm cable
- Suitable for smoke detectors, burglar alarms, and addressable fire alarm systems
- 14/16/18AWG with 2/4 conductors
- Shielded / Unshielded (Riser rated)
- Sequential footage marking

Standards

- c(UL) Listed, CL3R, FT4, CMR, FPLR
- RoHS Compliant

Ordering Information

*FPLP (Plenum) series: Special orders are also available according to project requirements

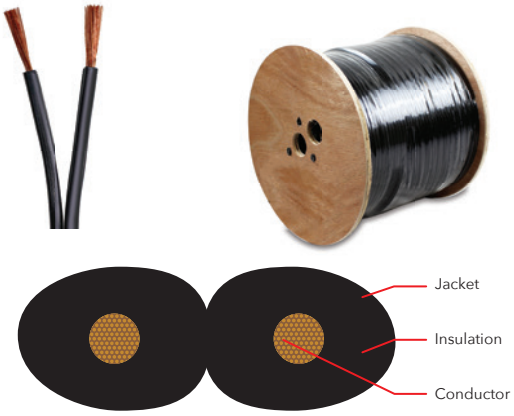
Part Number	Color	AWG	Conductor	Shielding	Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
14AWG 2/4 CONDUCTORS SHIELDED/UNSHIELDED RISER							
FC1402SRD2		14	2	SHIELDED	RISER	1000' REEL	45 RLS. (1 PLT)
FC1402URD2				UNSHIELDED		1000' REEL	45 RLS. (1 PLT)
FC1404SRD2			4	SHIELDED		1000' REEL	15 RLS. (1 PLT)
FC1404URD2				UNSHIELDED		1000' REEL	45 RLS. (1 PLT)
16AWG 2/4 CONDUCTORS SHIELDED/UNSHIELDED RISER							
FC1602SRD2		16	2	SHIELDED	RISER	1000' REEL	45 RLS. (1 PLT)
FC1602URD2				UNSHIELDED		1000' REEL	45 RLS. (1 PLT)
FC1604SRD2			4	SHIELDED		1000' REEL	15 RLS. (1 PLT)
FC1604URD2				UNSHIELDED		1000' REEL	45 RLS. (1 PLT)
18AWG 2/4 CONDUCTORS SHIELDED/UNSHIELDED RISER							
FC1802SRD2		18	2	SHIELDED	RISER	1000' REEL	45 RLS. (1 PLT)
FC1802URD2				UNSHIELDED		1000' REEL	45 RLS. (1 PLT)
FC1804SRD2			4	SHIELDED		1000' REEL	45 RLS. (1 PLT)
FC1804URD2				UNSHIELDED		1000' REEL	45 RLS. (1 PLT)



You Should Always Buy In Bulk!

Need More Info? Get in Touch With Us Today!

LANDSCAPE



LANDSCAPE 10AWG 2C

Features

- Soft annealed copper
- Stranded copper conductors
- Conductors laid flat and parallel
- Polarity identified by surface ridges (zip cord type)
- Direct burial rated for underground applications

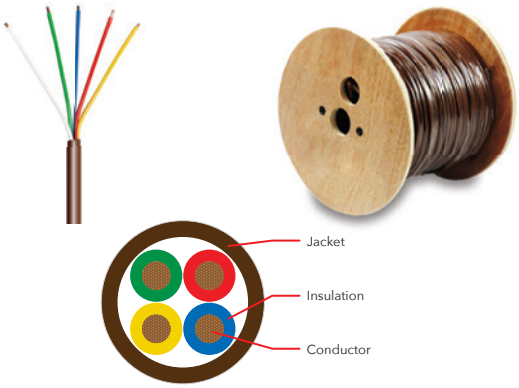
Standards

- c(ETL) Listed
- RoHS Compliant

Ordering Information

Part Number	Color	AWG	Conductor	Strand	Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
LSC1002RBK2-500		10	2	104	PVC	500' REEL	TBD
LSC1202RBK2-500		12	2	65	PVC	500' REEL	48 RLS. (1 PLT)

THERMOSTAT



THERMOSTAT 1804 UNSHIELDED

Features

- Solid copper conductors insulated with color coded PVC
- CL2R
- Used in thermostat control applications
- Sun resistant

Standards

- c(ETL) Listed, CMR
- RoHS Compliant

Ordering Information

Part Number	Color	AWG	Conductor	Shielding	Jacket Rating	Put Up (Ft.) / Packaging	Pallet Qty
18AWG 2/3/4/5/6/8 CONDUCTORS UNSHIELDED RISER							
TW1802URBR2-500		18	2	UNSHIELDED	RISER	500' REEL	100 RLS. (1 PLT)
TW1803URBR2-500			3			500' REEL	100 RLS. (1 PLT)
TW1804URBR2-500			4			500' REEL	100 RLS. (1 PLT)
TW1805URBR2-500			5			500' REEL	100 RLS. (1 PLT)
TW1806URBR2-500			6			500' REEL	100 RLS. (1 PLT)
TW1808URBR2-250			8			250' REEL	100 RLS. (1 PLT)
20AWG 2/5/6/8 CONDUCTORS UNSHIELDED RISER							
TW2002URBR2-500		20	2	UNSHIELDED	RISER	500' REEL	100 RLS. (1 PLT)
TW2005URBR2-500			5			500' REEL	100 RLS. (1 PLT)
TW2005URBR2-250			5			250' REEL	100 RLS. (1 PLT)
TW2006URBR2-250			6			250' REEL	100 RLS. (1 PLT)
TW2008URBR2-250			8			250' REEL	100 RLS. (1 PLT)

PULL BOX

- REELEX II design with reinforced handles
- Durable design to withstand shipping and handling
- Glossy cardboard with enhanced water resistance
- Installation instructions with project information table
- Descending length markings for precise measurement



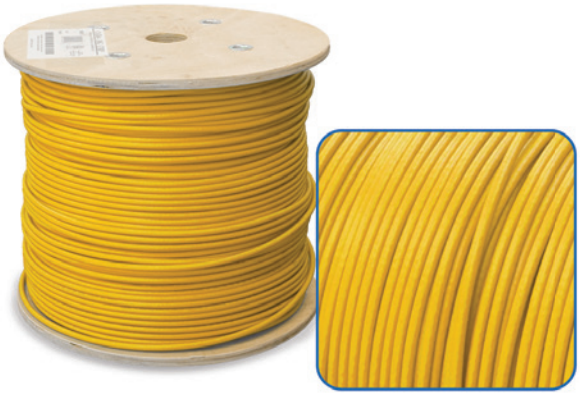
REEL-IN-BOX

- Free-spinning reel enables smooth dispensing
- Removable reel for easy mounting on a stand or caddy
- Glossy cardboard with enhanced water resistance
- Installation instructions with project information table
- Descending length markings for precise measurement



REEL

- Standard wooden reel construction
- Mountable on racks or stands for smooth cable pulling
- Easy to pull for projects that require multiple cable runs
- Descending length markings for precise measurement



COIL

- Professionally coiled and secured in clear plastic wrap
- Lightweight for easy storage and transport
- Compact and cost-effective
- Convenient and easy to handle for quick installations



WAVENET CONNECTIVITY

Color Options
[Part Number XX = Color]

WH	GY	BL	GN	YL	LA
White	Stainless Steel / Zinc Alloy	Blue	Green	Yellow	Light Almond
IV	OR	RD	PK	PR	BK
Ivory	Orange	Red	Pink	Purple	Black

ENDCAP.

Product Display Guide



Why Your Company Needs a Wavenet Product Display:

- ✓ ***Everything Contractors Need, All in One Place***
  Transform your company into a one-stop shop with Wavenet's complete end-to-end solutions. Bulk cable, connectivity, and accessories—right where contractors need them.
- ✓ ***Save Time, Win More Jobs***
  Contractors can grab what they need quickly and confidently, thanks to our streamlined product selection that pairs perfectly with their bulk cable purchases.
- ✓ ***Performance You Can Count On***
  Wavenet's **25-Year Performance Warranty** guarantees reliability and fitment when using our full system. It's a solution you—and your customers—can trust.
- ✓ ***Lower Costs, Higher Profits***
  With savings of **40-60% compared to big-name brands**, your company and contractors can share the cost benefits, helping everyone win more business.
- ✓ ***Set Your Business Apart***
  Position your company as the go-to destination for high-quality, affordable connectivity products.
- ✓ ***Deliver Results Contractors Will Love***
  High-performance products. Hassle-free installations. All backed by Wavenet's guarantee.

CABLE PERFORMANCE TEST RESULTS

Wavenet's copper cables are tested as part of a complete end-to-end structured cabling solution, including CAT6A, CAT6, CAT5E, U/UTP, F/UTP cables, modular keystone jacks (HDJ/SDJ series), and 110-Type patch panels. Testing was performed using the Fluke DSX-5000 tester and Fluke LinkWare Cable Test Management Software to ensure performance in permanent and channel link connections.

Wavenet's products are designed to meet and exceed ANSI/TIA industry performance standards, providing reliability and high performance in every installation.

*Note: Test results are provided for reference only and may vary depending on testing methods, conditions, or environments.

PROOF OF PERFORMANCE LIST

- CAT6A HDJ Series F/UTP Cabling System
- CAT6A HDJ Series U/UTP Cabling System
- CAT6A SDJ Series U/UTP Cabling System
- CAT6 HDJ Series U/UTP Cabling System
- CAT6 SDJ Series U/UTP Cabling System
- CAT5E HDJ Series U/UTP Cabling System
- CAT5E SDJ Series U/UTP Cabling System
- CAT5E DB/WB U/UTP Cabling System

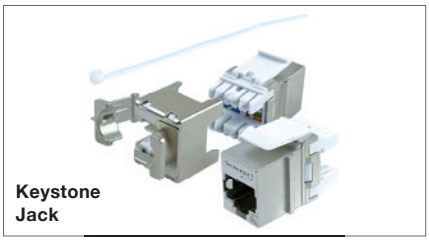


NOTES

1. Test parameters such as values and test conditions may vary.
2. Wavenet, Inc. reserves the right to revise any specifications or product information without notice.
3. Application images are for informational purposes only.
4. Consult applicable national and international structured cabling standards
5. "LinkWare" PC Cable Test Management Software is a registered trademark of Fluke Networks.



CAT6A F/UTP
PERMANENT LINK SYSTEM SOLUTIONS



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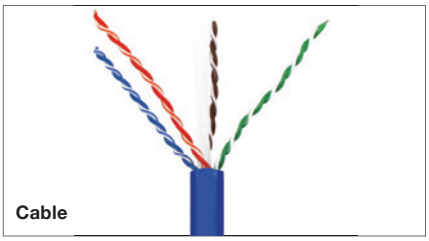
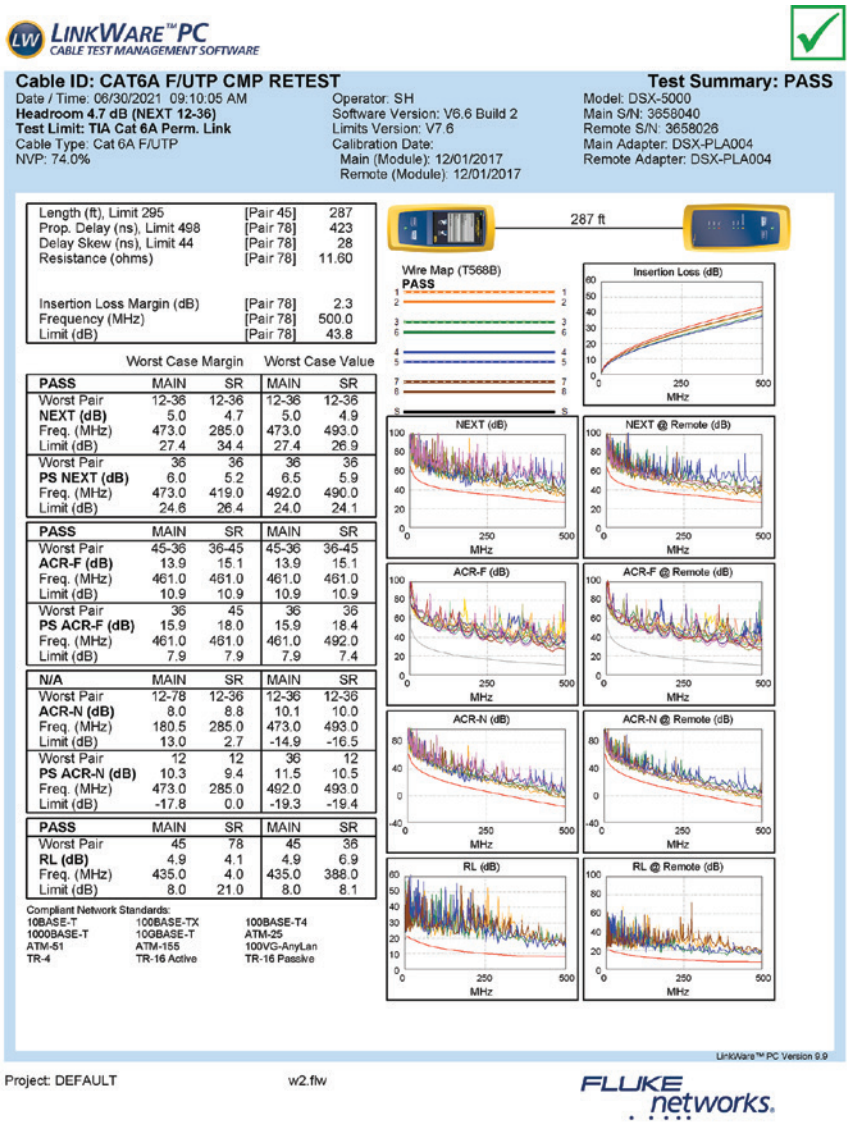


Keystone Jacks	Description	Part Number
CAT6A F/UTP (HDJ-SERIES)	CAT6A, HDJ-SERIES, F/UTP, 110-TYPE, 8P8C, RJ-45, T568A/B	HD-6AKSJ-FTP
Patch Panels	**Description**	**Part Number**
CAT6A (1U, 24-PORT)	CAT6A, 110-TYPE, 24-PORT, 1U, WIRED T568A/B	BPPWM-24 + HD-6AKSJ-FTP
CAT6A (2U, 48-PORT)	CAT6A, 110-TYPE, 48-PORT, 2U, WIRED T568A/B	BPPWM-48 + HD-6AKSJ-FTP
FTP CMR / CMP Cables	**Description**	**Part Number**
CAT6A RISER (CMR)	23AWG 4PR 10G F/UTP RISER (CMR) - COLORS: BL – REEL	6A04FRBL2
CAT6A PLENUM (CMP)	23AWG 4PR 10G F/UTP PLENUM (CMP) - COLORS: BL – REEL	6A04FPBL2

CAT6A F/UTP
PERFORMANCE
TEST RESULTS



LINKWARE™ PC
CABLE TEST MANAGEMENT SOFTWARE

Cable ID: CAT6A F/UTP CMP RETEST
Date / Time: 06/30/2021 09:10:05 AM
Headroom 4.7 dB (NEXT 12-36)
Test Limit: TIA Cat 6A Perm. Link
Cable Type: Cat 6A F/UTP
NVP: 74.0%

Operator: SH
Software Version: V6.6 Build 2
Limits Version: V7.6
Calibration Date:
Main (Module): 12/01/2017
Remote (Module): 12/01/2017

Test Summary: PASS
Model: DSX-5000
Main S/N: 3658040
Remote S/N: 3658026
Main Adapter: DSX-PLA004
Remote Adapter: DSX-PLA004

Length (ft), Limit 295	[Pair 45]	287	
Prop. Delay (ns), Limit 498	[Pair 78]	423	
Delay Skew (ns), Limit 44	[Pair 78]	28	
Resistance (ohms)	[Pair 78]	11.60	
Insertion Loss Margin (dB)	[Pair 78]	2.3	
Frequency (MHz)	[Pair 78]	500.0	
Limit (dB)	[Pair 78]	43.8	

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	12-36	12-36
NEXT (dB)	5.0	4.7	5.0	4.9
Freq. (MHz)	473.0	285.0	473.0	493.0
Limit (dB)	27.4	34.4	27.4	26.9
Worst Pair	36	36	36	36
PS NEXT (dB)	6.0	5.2	6.5	5.9
Freq. (MHz)	473.0	419.0	492.0	490.0
Limit (dB)	24.6	26.4	24.0	24.1
PASS	MAIN	SR	MAIN	SR
Worst Pair	45-36	36-45	45-36	36-45
ACR-F (dB)	13.9	15.1	13.9	15.1
Freq. (MHz)	461.0	461.0	461.0	461.0
Limit (dB)	10.9	10.9	10.9	10.9
Worst Pair	36	45	36	36
PS ACR-F (dB)	15.9	18.0	15.9	18.4
Freq. (MHz)	461.0	461.0	461.0	492.0
Limit (dB)	7.9	7.9	7.9	7.4
N/A	MAIN	SR	MAIN	SR
Worst Pair	12-78	12-36	12-36	12-36
ACR-N (dB)	8.0	8.8	10.1	10.0
Freq. (MHz)	180.5	285.0	473.0	493.0
Limit (dB)	13.0	2.7	-14.9	-16.5
Worst Pair	12	12	36	12
PS ACR-N (dB)	10.3	9.4	11.5	10.5
Freq. (MHz)	473.0	285.0	492.0	493.0
Limit (dB)	-17.8	0.0	-19.3	-19.4
PASS	MAIN	SR	MAIN	SR
Worst Pair	45	78	45	36
RL (dB)	4.9	4.1	4.9	6.9
Freq. (MHz)	435.0	4.0	435.0	388.0
Limit (dB)	8.0	21.0	8.0	8.1

Compliant Network Standards:
10BASE-T, 1000BASE-T, ATM-51, TR-4, 100BASE-TX, 10GBASE-T, ATM-155, TR-16 Active, 100BASE-T4, ATM-25, 100VG-AnyLan, TR-16 Passive

287 ft

Wire Map (T568B)
PASS

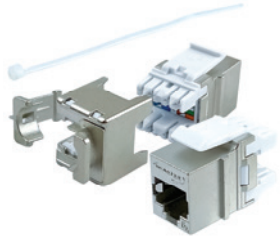
Insertion Loss (dB)
NEXT (dB)
NEXT @ Remote (dB)
ACR-F (dB)
ACR-F @ Remote (dB)
ACR-N (dB)
ACR-N @ Remote (dB)
RL (dB)
RL @ Remote (dB)

LinkWare™ PC Version 9.9

Project: DEFAULT w2.flw

FLUKE networks

CAT6A F/UTP KEYSTONE JACKS [HDJ-SERIES]







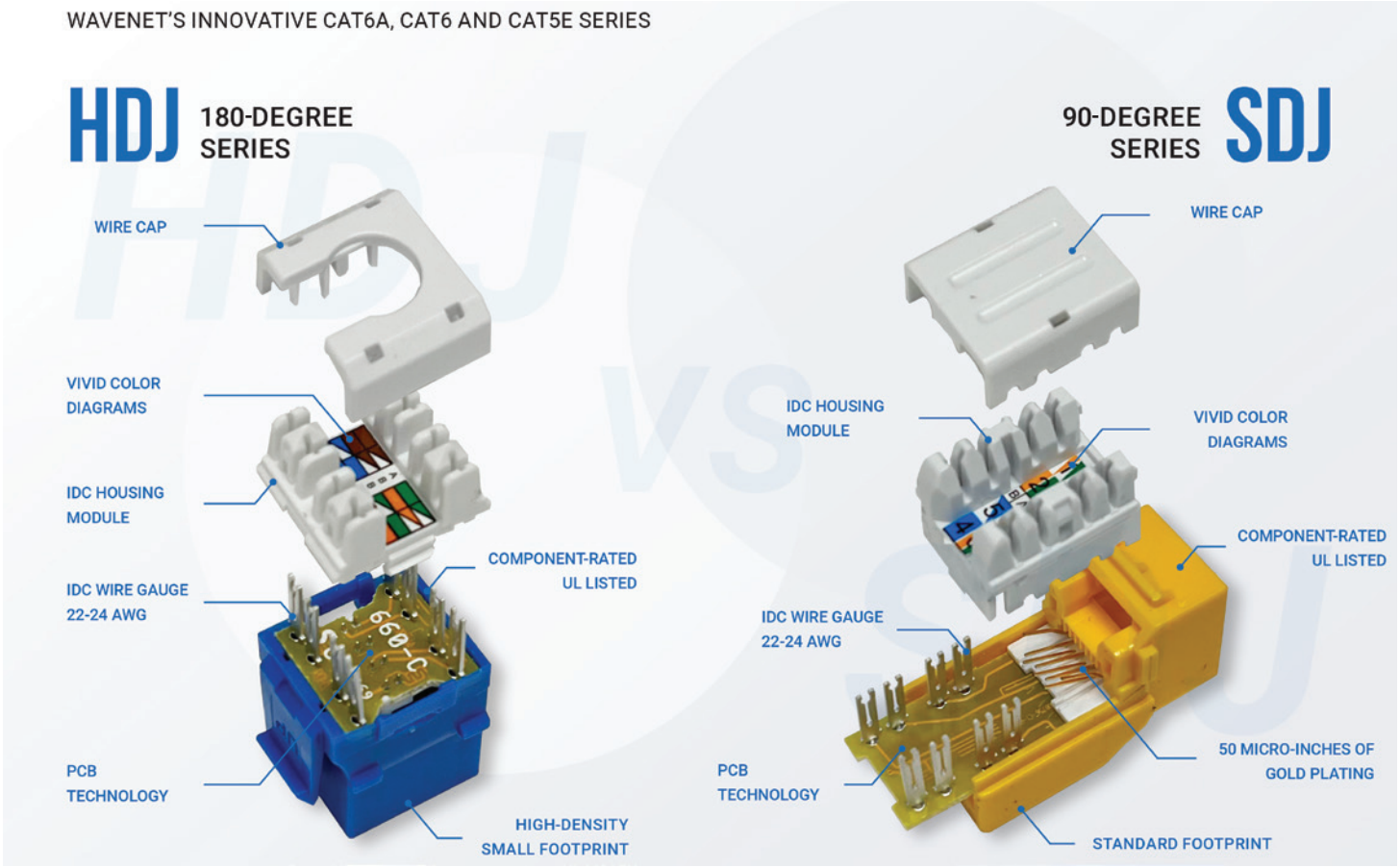


Features

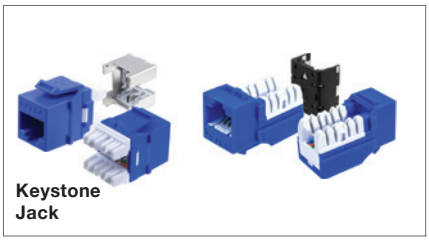
- 110-TYPE, 8P8C (RJ-45), T568A/B WIRING
- Supports 10G data applications
- Component-rated performance
- Terminates 22-24 AWG solid conductors
- Suitable for multiple re-terminations
- Narrow body footprint with split UTP pair terminations
- Contacts with 50 microinches of gold plating ensure top performance
- 90-degree configuration for fast punch down
- Meets and exceeds ANSI/TIA-568-C requirements
- UL listed

Ordering Information

Part Number	Color	Description	Package
HD-6AKSJ-FTP		CAT6A, F/UTP (Shielded), 110-Type, 8P8C, RJ-45, T568A/B	SINGLE PACK



CAT6A U/UTP PERMANENT LINK SYSTEM SOLUTIONS



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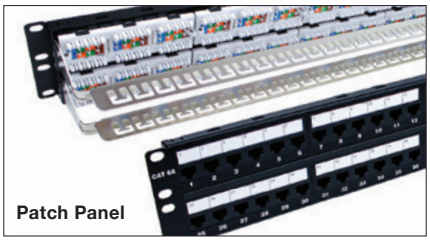

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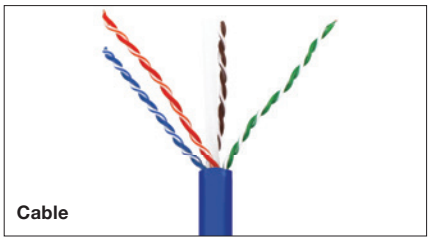


Keystone Jacks	Description	Part Number
CAT6A (HDJ-SERIES)	CAT6A, HDJ-SERIES, U/UTP, 110-TYPE, 8P8C, RJ-45, T568A/B	HD-6AKSJXX
CAT6A (SDJ-SERIES)	CAT6A, SDJ-SERIES, U/UTP, 110-TYPE, 8P8C, RJ-45, T568A/B	6AKSJXX
Patch Panels	**Description**	**Part Number**
CAT6A (1U, 24-PORT)	CAT6A, 110-TYPE, 24-PORT, 1U, WIRED T568A/B	6APP24
CAT6A (2U, 48-PORT)	CAT6A, 110-TYPE, 48-PORT, 2U, WIRED T568A/B	6APP48
UTP CMR / CMP Cables	**Description**	**Part Number**
CAT6A RISER (CMR)	23AWG 4PR 10G U/UTP RISER (CMR) - COLORS: BL – REEL	6A04URBL2
CAT6A PLENUM (CMP)	23AWG 4PR 10G U/UTP PLENUM (CMP) - COLORS: BL – REEL	6A04UPBL2

CAT6A U/UTP PERFORMANCE TEST RESULTS

LINKWARE™ PC
CABLE TEST MANAGEMENT SOFTWARE

Cable ID: CAT6A 10G UTP/CMP PERMANENT LINK TEST
Date / Time: 05/10/2020 01:23:46 PM
Headroom 9.1 dB (NEXT 45-78)
Test Limit: TIA Cat 6A Perm. Link
Cable Type: Cat 6A U/UTP
NVP: 68.2%

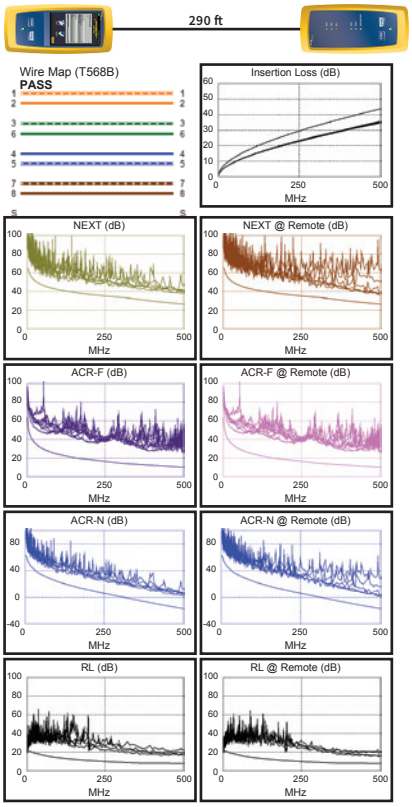
Operator: SH
Software Version: V5.5 Build 2
Limits Version: V6.3
Calibration Date:
Main (Module): 05/01/2020
Remote (Module): 05/01/2020

Test Summary: PASS
Model: DSX-5000
Main S/N: 3658040
Remote S/N: 3658026
Main Adapter: DSX-PLA004
Remote Adapter: DSX-PLA004

Length (ft), Limit 295			
Prop. Delay (ns), Limit 498	[Pair 36]	392	
Delay Skew (ns), Limit 44	[Pair 36]	22	
Resistance (ohms)	[Pair 36]	10.81	
Insertion Loss Margin (dB)	[Pair 36]	8.2	
Frequency (MHz)	[Pair 36]	500.0	
Limit (dB)	[Pair 36]	43.8	

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-45	45-78	12-36	36-45
NEXT (dB)	9.3	9.1	11.3	9.8
Freq. (MHz)	102.0	313.0	499.0	491.0
Limit (dB)	41.7	33.4	26.7	26.9
Worst Pair	12	36	36	36
PS NEXT (dB)	9.5	8.6	10.5	8.6
Freq. (MHz)	291.0	498.0	500.0	498.0
Limit (dB)	31.6	23.8	23.8	23.8
PASS	MAIN	SR	MAIN	SR
Worst Pair	45-36	78-45	45-36	12-36
ACR-F (dB)	14.9	14.6	15.8	15.4
Freq. (MHz)	450.0	389.0	499.0	500.0
Limit (dB)	11.1	12.4	10.2	10.2
Worst Pair	45	36	36	36
PS ACR-F (dB)	16.3	15.9	17.7	15.9
Freq. (MHz)	409.0	456.0	500.0	456.0
Limit (dB)	9.0	8.0	7.2	8.0
N/A	MAIN	SR	MAIN	SR
Worst Pair	12-45	12-45	12-36	12-36
ACR-N (dB)	12.7	14.5	19.5	18.3
Freq. (MHz)	62.0	4.8	499.0	497.0
Limit (dB)	31.2	59.1	-17.0	-16.9
Worst Pair	12	45	36	36
PS ACR-N (dB)	14.0	16.0	18.7	16.6
Freq. (MHz)	102.0	4.9	500.0	497.0
Limit (dB)	21.0	56.6	-20.0	-19.7
PASS	MAIN	SR	MAIN	SR
Worst Pair	36	45	12	12
RL (dB)	6.4	6.9	8.2	7.0
Freq. (MHz)	5.3	6.6	453.0	495.0
Limit (dB)	21.0	21.0	8.0	8.0

Compliant Network Standards:
10BASE-T, 100BASE-TX, 100BASE-T4, 1000BASE-T, 10GBASE-T, ATM-25, ATM-51, ATM-155, 100VG-AnyLan, TR-4, TR-16 Active, TR-16 Passive



LinkWare™ PC Version 9.9

Project: DEFAULT Untitled1

FLUKE networks

CAT6A U/UTP KEYSTONE JACKS [HDJ-SERIES]



Features

- 110-TYPE, 8P8C (RJ-45), T568A/B WIRING
- Supports 10G data applications
- Component-rated performance
- Terminates 22-24 gauge solid conductors
- Suitable for multiple re-terminations
- High-density short body footprint with split UTP pair terminations
- Contacts with 50 microinches of gold plating ensure top performance
- 180-degree configuration for fast punch down
- Meets and exceeds ANSI/TIA-568-C requirements
- UL listed

Ordering Information

Part Number	Color	Description	Package
HD-6AKSJXX	○ ●	CAT6A, HDJ-series, U/UTP, 110-Type, 8P8C, RJ-45, T568A/B	SINGLE PACK
HD-6AKSJXX-25PK	○ ● ● ●	CAT6A, HDJ-series, U/UTP, 110-Type, 8P8C, RJ-45, T568A/B	25-PACK

CAT6A U/UTP KEYSTONE JACKS [SDJ-SERIES]



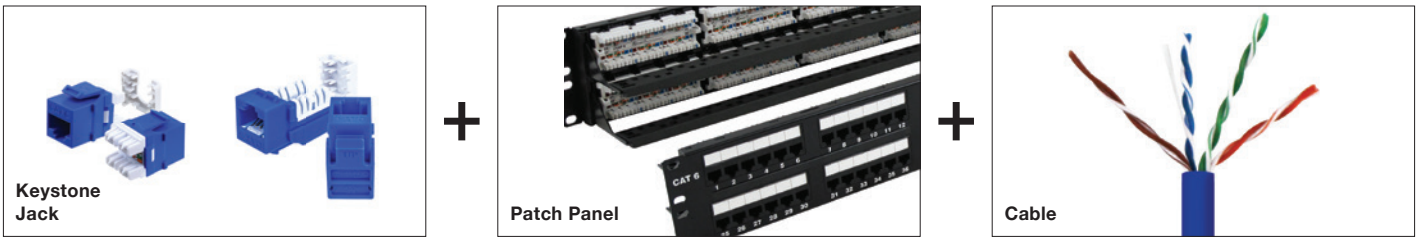
Features

- 110-TYPE, 8P8C (RJ-45), T568A/B WIRING
- Supports 10G data applications
- Component-rated performance
- Terminates 22-24 gauge solid conductors
- Suitable for multiple re-terminations
- Narrow body footprint with split UTP pair terminations
- Contacts with 50 microinches of gold plating ensure top performance
- 90-degree configuration for fast punch down
- Meets and exceeds ANSI/TIA-568-C requirements
- UL listed

Ordering Information

Part Number	Color	Description	Package
6AKSJXX	○ ●	CAT6A, SDJ-series, U/UTP, 110-Type, 8P8C, RJ-45, T568A/B	SINGLE PACK
6AKSJXX-25PK	○ ● ● ●	CAT6A, SDJ-series, U/UTP, 110-Type, 8P8C, RJ-45, T568A/B	25-PACK

CAT6 U/UTP
PERMANENT LINK SYSTEM SOLUTIONS



Keystone Jacks	Description	Part Number
CAT6 (HDJ-SERIES)	CAT6, HDJ-SERIES, UTP, 110-TYPE, 8P8C, RJ-45, T568A/B	HD-6EKSJXX
CAT6 (SDJ-SERIES)	CAT6, SDJ-SERIES, UTP, 110-TYPE, 8P8C, RJ-45, T568A/B	6EKSJXX
Patch Panels	**Description**	**Part Number**
CAT6 (WALL MOUNT, 12-PORT)	CAT6, 110-TYPE, 12-PORT, WALL MOUNT, WIRED T568A/B	6EPP12V
CAT6 (1U, 24-PORT)	CAT6, 110-TYPE, 24-PORT, 1U, WIRED T568A/B	6EPP24
CAT6 (2U, 48-PORT)	CAT6, 110-TYPE, 48-PORT, 2U, WIRED T568A/B	6EPP48
UTP CMR / CMP Cables	**Description**	**Part Number**
CAT6 RISER (CMR) NO SPLINE	23AWG 4PR 550MHz RISER (CMR) - 9 COLORS – REELEX II	6E04URSPLSXX4N
CAT6 PLENUM (CMP)	23AWG 4PR 600MHz PLENUM (CMP) - 9 COLORS – RIB	6E04UPXX3N
CAT6 PLENUM (CMP) NO SPLINE	23AWG 4PR 550MHz PLENUM (CMP) - 8 COLORS – REELEX II	6E04UPSPLSXX4N

CAT6 U/UTP
PERFORMANCE
TEST RESULTS

LINKWARE™ PC
CABLE TEST MANAGEMENT SOFTWARE

Cable ID: Wavenet CAT 6E 600MHZ UTP/CMR
Date / Time: 05/10/2020 02:36:51 PM
Headroom 9.7 dB (NEXT 12-36)
Test Limit: TIA Cat 6 Perm. Link
Cable Type: Cat 6 U/UTP
NVP: 69.0%

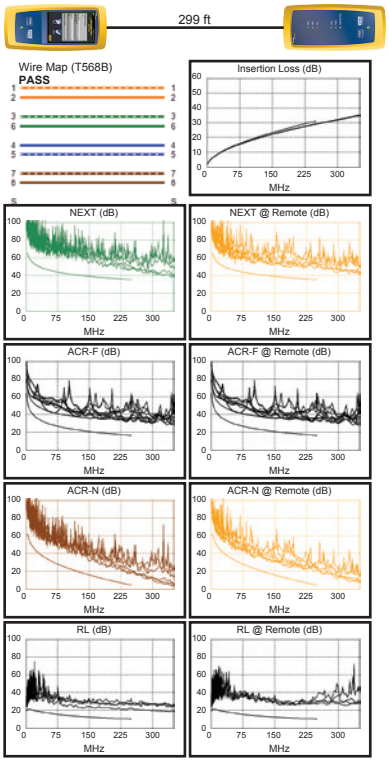
Operator:SH
Software Version: V5.0 Build 3
Limits Version: V5.0
Calibration Start Date:
Main (Module): 05/01/2020
Remote (Module): 05/01/2020

Test Summary: PASS
Model: DSX-5000
Main S/N: 3658026
Remote S/N: 3658040
Main Adapter: DSX-PLA004
Remote Adapter: DSX-PLA004

Length (ft), Limit 295	[Pair 78]	299
Prop. Delay (ns), Limit 498	[Pair 45]	463
Delay Skew (ns), Limit 44	[Pair 45]	23
Resistance (ohms)	[Pair 45]	14.49
Insertion Loss Margin (dB)	[Pair 36]	1.9
Frequency (MHz)	[Pair 36]	250.0
Limit (dB)	[Pair 36]	31.1

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	45-78	12-36	12-45
NEXT (dB)	9.7	10.4	9.7	12.5
Freq. (MHz)	241.5	56.5	241.5	250.0
Limit (dB)	35.6	45.8	35.6	35.3
Worst Pair	36	45	36	45
PS NEXT (dB)	9.2	11.3	9.2	13.0
Freq. (MHz)	241.5	95.0	241.5	250.0
Limit (dB)	33.0	39.7	33.0	32.7
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	36-78	78-36
ACR-F (dB)	13.7	13.7	15.0	15.0
Freq. (MHz)	61.8	60.5	239.0	238.5
Limit (dB)	28.4	28.6	16.6	16.6
Worst Pair	12	12	36	36
PS ACR-F (dB)	13.7	13.7	13.8	14.5
Freq. (MHz)	57.8	57.0	237.5	238.5
Limit (dB)	26.0	26.1	13.7	13.6
N/A	MAIN	SR	MAIN	SR
Worst Pair	12-36	45-78	12-36	12-45
ACR-N (dB)	11.5	10.6	11.5	14.8
Freq. (MHz)	241.5	56.5	241.5	250.0
Limit (dB)	5.1	32.2	5.1	4.2
Worst Pair	36	45	36	45
PS ACR-N (dB)	11.0	11.9	11.0	15.3
Freq. (MHz)	241.5	56.5	241.5	250.0
Limit (dB)	2.5	29.7	2.5	1.6
PASS	MAIN	SR	MAIN	SR
Worst Pair	45	45	78	36
RL (dB)	7.9	7.7	10.0	13.4
Freq. (MHz)	3.5	3.5	235.5	171.5
Limit (dB)	21.0	21.0	10.3	11.7

Compliant Network Standards:
10BASE-T, 1000BASE-T, ATM-155, TR-16 Active, 100BASE-TX, ATM-25, 100VG-AnyLan, TR-16 Passive, 100BASE-T4, ATM-51, TR-4

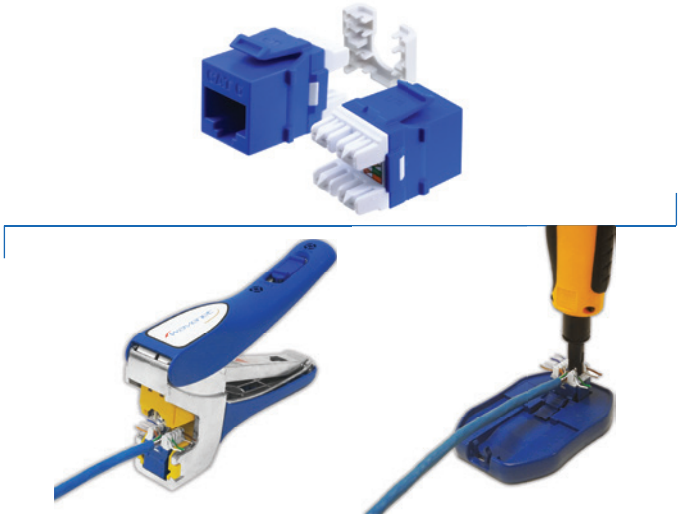


LinkWare™ PC Version 9.7

Project: PERMANENT LINK TEST Untitled1

FLUKE networks

CAT6 U/UTP KEYSTONE JACKS [HDJ-SERIES]



Features

- 110-TYPE, 8P8C (RJ-45), T568A/B WIRING
- Component-rated performance
- 180-degree configuration for fast punch down
- Terminates 22-24 gauge solid conductors
- Suitable for multiple re-terminations
- High-density short body footprint with split UTP pair terminations
- Contacts with 50 microinches of gold plating ensure top performance
- 180-degree configuration for fast punch down
- Meets and exceeds ANSI/TIA-568-C requirements
- UL listed

Ordering Information

Part Number	Color	Description	Package
HD-6EKSJXX		CAT6, HDJ-series, U/UTP, 110-Type, 8P8C, RJ-45, T568A/B	SINGLE PACK
HD-6EKSJXX-25PK		CAT6, HDJ-series, U/UTP, 110-Type, 8P8C, RJ-45, T568A/B	25-PACK
HD-6EKSJXX-50PK		CAT6, HDJ-series, U/UTP, 110-Type, 8P8C, RJ-45, T568A/B	50-PACK

CAT6 U/UTP KEYSTONE JACKS [SDJ-SERIES]



Features

- 110-TYPE, 8P8C (RJ-45), T568A/B WIRING
- Component-rated performance
- 90-degree configuration for fast punch down
- Terminates 22-24 gauge solid conductors
- Suitable for multiple re-terminations
- Narrow body footprint with split UTP pair terminations
- Contacts with 50 microinches of gold plating ensure top performance
- Meets and exceeds ANSI/TIA-568-C requirements
- UL listed

Ordering Information

Part Number	Color	Description	Package
6EKSJXX		CAT6, SDJ-series, U/UTP, 110-Type, 8P8C, RJ-45, T568A/B	SINGLE PACK
6EKSJXX-25PK		CAT6, SDJ-series, U/UTP, 110-Type, 8P8C, RJ-45, T568A/B	25-PACK
6EKSJXX-50PK		CAT6, SDJ-series, U/UTP, 110-Type, 8P8C, RJ-45, T568A/B	50-PACK

CAT5E U/UTP
PERMANENT LINK SYSTEM SOLUTIONS



Keystone Jacks	Description	Part Number
CAT5E (HDJ-SERIES)	CAT5E, HDJ-SERIES, U/UTP, 110-TYPE, 8P8C, RJ-45, T568A/B	HD-5EKSJXX
CAT5E (SDJ-SERIES)	CAT5E, SDJ-SERIES, U/UTP, 110-TYPE, 8P8C, RJ-45, T568A/B	5EKSJXX
Patch Panels	**Description**	**Part Number**
CAT5E (WALL MOUNT, 12-PORT)	CAT5E, 110-TYPE, 12-PORT, WALL MOUNT, WIRED T568A/B	5EPP12V
CAT5E (1U, 24-PORT)	CAT5E, 110-TYPE, 24-PORT, 1U, WIRED T568A/B	5EPP24
CAT5E (2U, 48-PORT)	CAT5E, 110-TYPE, 48-PORT, 2U, WIRED T568A/B	5EPP48
UTP CMR / CMP Cables	**Description**	**Part Number**
CAT5E RISER (CMR)	23AWG 4PR 350MHz RISER (CMR) - 10 COLORS – REELEX II	5E04URXX4
CAT5E PLENUM (CMP)	23AWG 4PR 350MHz PLENUM (CMP) - 8 COLORS – REELEX II	5E04UPXX4

CAT5E U/UTP
PERFORMANCE
TEST RESULTS

LINKWARE™PC
CABLE TEST MANAGEMENT SOFTWARE

Cable ID: Wavenet CAT 5E 350MHZ UTP/CMR
Date / Time: 05/10/2020 03:36:20 PM
Headroom 7.0 dB (NEXT 36-78)
Test Limit: TIA Cat 5e Perm. Link
Cable Type: Cat 5e U/UTP
NVP: 69.0%

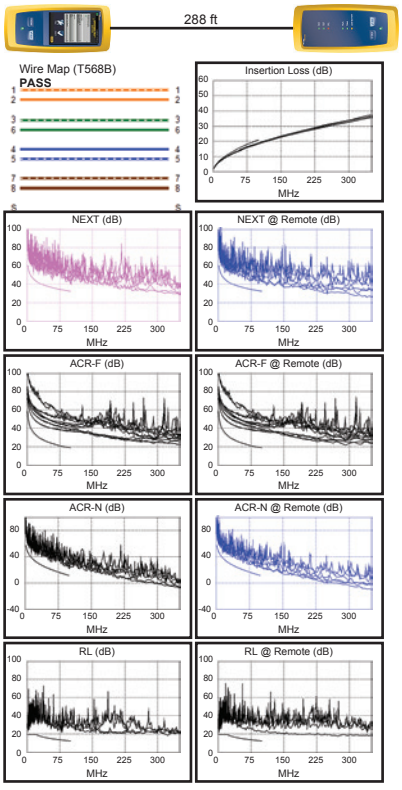
Operator: SH
Software Version: V5.0 Build 3
Limits Version: V5.0
Calibration Start Date:
Main (Module): 05/01/2020
Remote (Module): 05/01/2020

Test Summary: PASS
Model: DSX-5000
Main S/N: 3658026
Remote S/N: 3658040
Main Adapter: DSX-PLA004
Remote Adapter: DSX-PLA004

Length (ft), Limit 295	[Pair 78]	288
Prop. Delay (ns), Limit 498	[Pair 45]	432
Delay Skew (ns), Limit 44	[Pair 36]	7
Resistance (ohms)	[Pair 45]	16.18
Insertion Loss Margin (dB)	[Pair 36]	2.1
Frequency (MHz)	[Pair 36]	100.0
Limit (dB)	[Pair 36]	21.0

	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	12-45	12-36
NEXT (dB)	7.0	7.0	8.0	7.9
Freq. (MHz)	14.6	14.8	100.0	92.0
Limit (dB)	45.9	45.8	32.3	32.9
Worst Pair	36	36	45	36
PS NEXT (dB)	9.5	8.1	9.8	9.2
Freq. (MHz)	14.4	14.9	100.0	92.8
Limit (dB)	43.0	42.7	29.3	29.8
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	12-36	12-36	12-36
ACR-F (dB)	15.0	15.0	17.3	18.1
Freq. (MHz)	10.4	10.4	92.5	100.0
Limit (dB)	38.3	38.3	19.3	18.6
Worst Pair	36	36	36	36
PS ACR-F (dB)	16.3	16.2	18.7	18.7
Freq. (MHz)	1.6	1.5	100.0	100.0
Limit (dB)	51.4	52.1	15.6	15.6
N/A	MAIN	SR	MAIN	SR
Worst Pair	36-78	36-78	12-45	12-36
ACR-N (dB)	7.8	7.8	10.1	9.8
Freq. (MHz)	14.6	14.9	100.0	92.0
Limit (dB)	38.3	38.1	11.3	12.9
Worst Pair	36	36	45	36
PS ACR-N (dB)	10.1	8.7	11.9	11.1
Freq. (MHz)	14.4	14.9	100.0	92.8
Limit (dB)	35.5	35.1	8.3	9.7
PASS	MAIN	SR	MAIN	SR
Worst Pair	12	45	12	36
RL (dB)	8.6	7.3	8.6	10.2
Freq. (MHz)	79.5	2.8	79.5	99.5
Limit (dB)	13.0	19.0	13.0	12.0

Compliant Network Standards:
10BASE-T, 1000BASE-T, ATM-155, TR-16 Active, 100BASE-TX, ATM-25, 100VG-AnyLan, TR-16 Passive, 100BASE-T4, ATM-51, TR-4

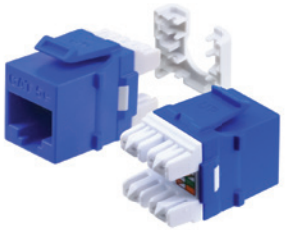


LinkWare™ PC Version 9.7

Project: PERMANENT LINK TEST w2.flw

FLUKE networks.

CAT5E U/UTP KEYSTONE JACKS [HDJ-SERIES]





Features

- 110-TYPE, 8P8C (RJ-45), T568A/B WIRING
- Component-rated performance
- 180-degree configuration for fast punch down
- Meets and exceeds ANSI/TIA-568-C requirements
- Terminates 22-24 gauge solid conductors
- Suitable for multiple re-terminations
- High-density short body footprint with split UTP pair terminations
- Contacts with 50 microinches of gold plating ensure top performance
- UL listed

Ordering Information

Part Number	Color	Description	Package
HD-5EKSJXX		CAT5E, HDJ-series, U/UTP, 110-Type, 8P8C, RJ-45, T568A/B	SINGLE PACK
HD-5EKSJXX-25PK		CAT5E, HDJ-series, U/UTP, 110-Type, 8P8C, RJ-45, T568A/B	25-PACK

CAT5E U/UTP KEYSTONE JACKS [SDJ-SERIES]





Features

- 110-TYPE, 8P8C (RJ-45), T568A/B WIRING
- 90-degree configuration for fast punch down
- Meets and exceeds ANSI/TIA-568-C requirements
- Terminates 22-24 gauge solid conductors
- Suitable for multiple re-terminations
- Narrow body footprint with split UTP pair terminations
- Contacts with 50 microinches of gold plating ensure top performance
- UL listed

Ordering Information

Part Number	Color	Description	Package
5EKSJXX		CAT5E, SDJ-series, U/UTP, 110-Type, 8P8C, RJ-45, T568A/B	SINGLE PACK
5EKSJXX-25PK		CAT5E, SDJ-series, U/UTP, 110-Type, 8P8C, RJ-45, T568A/B	25-PACK

CAT3 U/UTP KEYSTONE JACKS [SDJ-SERIES]







Features

- 110-TYPE, 6P6C (RJ-11)
- Component-rated performance
- 90-degree configuration for fast punch down
- Terminates 22-24 gauge solid conductors
- Narrow body footprint with split UTP pair terminations
- Contacts with 50 microinches of gold plating ensure top performance
- UL listed

Ordering Information

Part Number	Color	Description	Package
3EKSJXX	○ ● ○	CAT3, SDJ-series, U/UTP, 110-Type, 6P6C, RJ-11, USOC & UTP color wiring diagram	SINGLE PACK

HDMI KEYSTONE STYLE FEED-THROUGH COUPLERS







Features

- HDMI-TO-HDMI keystone style feed-through
- Accepts standard keystone port openings
- Ideal for coupling multiple HDMI cables

Ordering Information

Part Number	Color	Description	Package
WHDMI-WH	○	HDMI Keystone style feed-through	SINGLE PACK

CAT6 KEYSTONE STYLE FEED-THROUGH COUPLERS



Features

- Snap-In keystone style, RJ-45 to RJ-45 connections
- Accepts standard keystone port openings
- Component-rated performance
- Ideal for extending network cables
- Compatible with CAT5E & CAT6 cables

Ordering Information

Part Number	Color	Description	Package
6KSCXX1	○ ●	CAT6, U/UTP, RJ-45/RJ-45, Snap-In coupler	SINGLE PACK
6KSCXX25	○ ●	CAT6, U/UTP, RJ-45/RJ-45, Snap-In coupler	25-PACK

SNAP-IN F-TYPE GOLD & NICKEL-PLATED 3GHZ F/F KEYSTONE INSERT MODULES



Features

- Snap-in keystone design compatible with faceplates, patch panels, and surface mount boxes
- 3GHz gold-plated and nickel-plated connectors, ideal for CATV, SATV, antennas, and video applications
- Compatible with coaxial cables terminated with F-connectors
- Features screw-on connectors for secure front and rear connections

Ordering Information

Part Number	Color	Description	Package
FTK-3GHZGP-XX	○ ●	Snap-In, F-Type gold-plated 3GHZ, F/F keystone insert modules	SINGLE PACK
FTK-3GHZNP-XX	○ ●	Snap-In, F-TYPE nickel-plated 3GHZ, F/F Keystone Insert Modules	SINGLE PACK
FTK-3GHZGP-XX-25PK	○ ●	F-Type Snap-In keystone, 3GHZ, gold-plated	25-PACK
FTK-3GHZNP-XX-25PK	○ ●	F-Type Snap-In keystone, 3GHZ, nickel-plated	25-PACK

GOLD-PLATED SPEAKERS BINDING POST MODULES



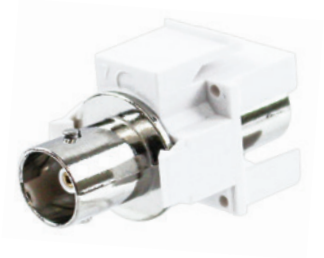
Features

- Ideal for banana plugs, speaker tips, spade tips or bare wire
- Compatible with faceplates, blank patch panels and SMBs
- Packaged in red- and black-color-coded pairs
- Designed for premium audio speaker connections
- Use with banana jacks and standard speaker wire up to 12 gauge
- Gold plated female-to-female connectors provide a professional look

Ordering Information

Part Number	Color	Description	Package
KSBP-BRPAIR-XX	◯ ◯	Gold-plated binding post for audio speakers, Red/Black pair	SINGLE PACK

BNC 75 OHM KEYSTONE STYLE MODULES





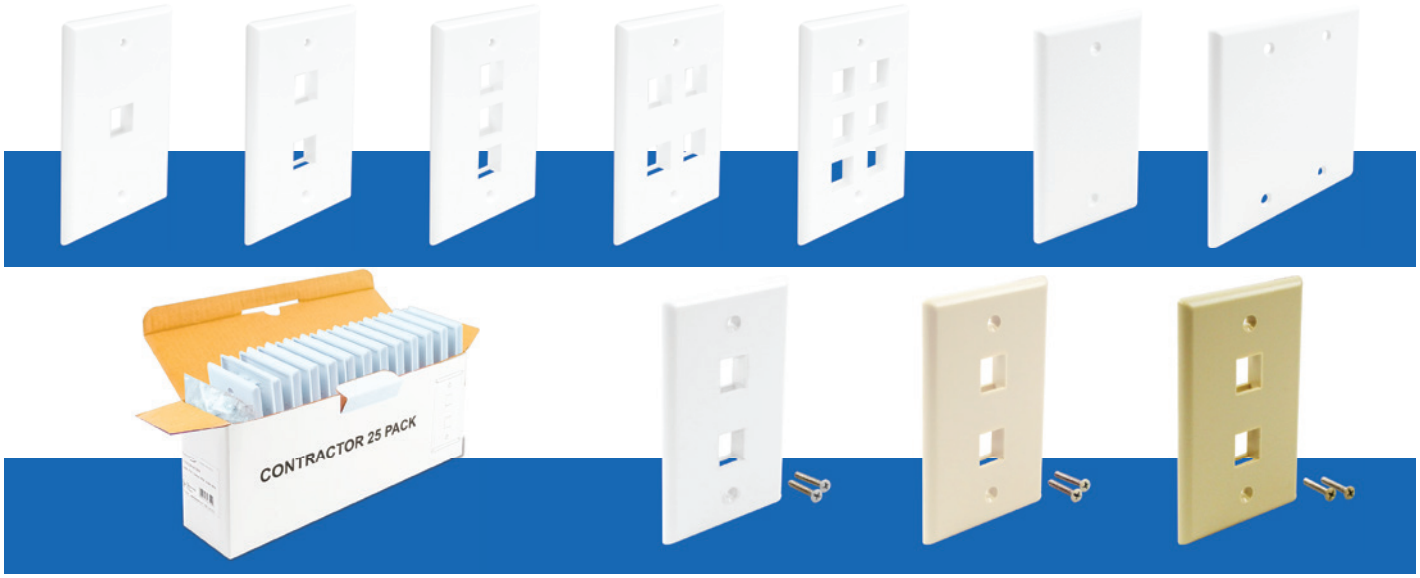
Features

- Compatible with faceplates, blank patch panels and Surface-Mount Boxes (SMBs)
- Female-to-Female BNC feedthrough connector
- 75 ohm impedance, nickel-plated finish

Ordering Information

Part Number	Color	Description	Package
KSJBNC75-XX	◯ ◯	75 OHM, Nickel plated Female-To-Female	SINGLE PACK

FLUSH MOUNTING STYLE FACEPLATES WITHOUT ID WINDOWS





Features

- Single & Double gang
- Flush-mount design for a professional, aesthetic look
- Matte finish with durable construction
- Flush-mount single gang
- 1-6 ports with color-matched screws
- Compatible with standard rectangular NEMA openings
- Available in single and 25-packs

Ordering Information

Part Number	Color	Description	Package
FP01PXX	○ ○ ○	1-Port single gang, flush style, without ID windows	SINGLE PACK
FP02PXX	○ ○ ○	2-Port single gang, flush style, without ID windows	SINGLE PACK
FP03PXX	○ ○ ○	3-Port single gang, flush style, without ID windows	SINGLE PACK
FP04PXX	○ ○ ○	4-Port single gang, flush style, without ID windows	SINGLE PACK
FP06PXX	○ ○ ○	6-Port single gang, flush style, without ID windows	SINGLE PACK
FP01PXX-25PK	○ ○	1-Port single gang, flush style, without ID windows, 25-Pack	25-PACK
FP02PXX-25PK	○ ○	2-Port single gang, flush style, without ID windows, 25-Pack	25-PACK
FP03PXX-25PK	○ ○	3-Port single gang, flush style, without ID windows, 25-Pack	25-PACK
FP04PXX-25PK	○ ○	4-Port single gang, flush style, without ID windows, 25-Pack	25-PACK
FP06PXX-25PK	○ ○	6-Port single gang, flush style, without ID windows, 25-Pack	25-PACK
FP00PXX	○ ○ ○	Single gang, flush style, blank faceplate, without ID windows	SINGLE PACK
FP00DGXX	○ ○ ○	Double gang, flush style, blank faceplate, without ID windows	SINGLE PACK
FP00BXX	○ ○ ○	Faceplate blank module, 10-Pack	10-PACK

FLUSH MOUNTING STYLE FACEPLATES WITH ID WINDOWS





Features

- Identification windows with enclosed labels and clear plastic covers
- 1-6 Ports with color-matched screws
- Single-gang accepts standard metal or plastic outlet boxes
- Matte finish with rugged and durable construction
- Fits standard rectangular NEMA openings

Ordering Information

Part Number	Color	Description	Package
FPW1PXX	○ ●	1-Port single gang, flush style, with ID windows	SINGLE PACK
FPW2PXX	○ ●	2-Port single gang, flush style, with ID windows	SINGLE PACK
FPW3PXX	○ ●	3-Port single gang, flush style, with ID windows	SINGLE PACK
FPW4PXX	○ ●	4-Port single gang, flush style, with ID windows	SINGLE PACK
FPW6PXX	○ ●	6-Port single gang, flush style, with ID windows	SINGLE PACK
FPW1PXX-25PK	○ ●	1-Port single gang, flush style, with ID windows, 25-Pack	25-PACK
FPW2PXX-25PK	○ ●	2-Port single gang, flush style, with ID windows, 25-Pack	25-PACK
FPW3PXX-25PK	○ ●	3-Port single gang, flush style, with ID windows, 25-Pack	25-PACK
FPW4PXX-25PK	○ ●	4-Port single gang, flush style, with ID windows, 25-Pack	25-PACK
FPW6PXX-25PK	○ ●	6-Port single gang, flush style, with ID windows, 25-Pack	25-PACK

WAVENET KEYSTONE JACKS



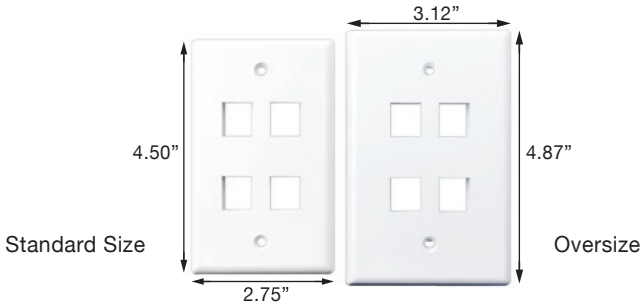
Gold Plating Or BUST!

Pure Gold is non corrosive, highly conductive, and durable.

Don't settle for inferior, low micron, "flash plated" jacks that wear out over time. Get the THICKEST Gold Plating for a faster, reliable, and steadier connection, with up to 4 times the throughput.

FLUSH MOUNTING STYLE FACEPLATES OVERSIZED





Features

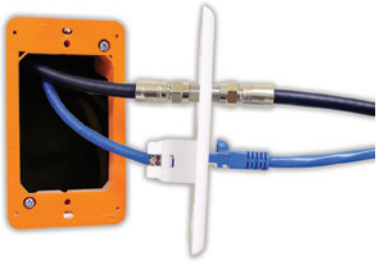
- 1-6 Ports with color-matched screws
- Offers greater coverage to hide wall irregularities
- Flush mount design for a professional, aesthetic look
- Glossy finish with rugged and durable construction
- Fits standard rectangular NEMA openings

Ordering Information

Part Number	Color	Description	Package
OSWP01XX	○ ●	1-Port single gang, oversized faceplate, plastic	SINGLE PACK
OSWP02PXX	○ ●	2-Port single gang, oversized faceplate, plastic	SINGLE PACK
OSWP03PXX	○ ●	3-Port single gang, oversized faceplate, plastic	SINGLE PACK
OSWP04PXX	○ ●	4-Port single gang, oversized faceplate, plastic	SINGLE PACK
OSWP06PXX	○ ●	6-Port single gang, oversized faceplate, plastic	SINGLE PACK

2-PORT PRE-CONFIGURED FACEPLATE





Features

- 1-Port CAT6 & 1-Port 3GHz F-Type integrated faceplate
- UL Listed & Compliant with ANSI/TIA-568-C.2
- Convenient one-piece design with CAT6 data and 3GHz video ports
- 110-IDC punch-down style for performance and reliability

Ordering Information

Part Number	Color	Description	Package
1CAT61F-WH	○	1-Port CAT6, 1-Port 3GHz F-Type faceplate	SINGLE PACK

FLUSH MOUNTING STYLE FACEPLATES STAINLESS STEEL WITHOUT ID WINDOWS



Features

- Brushed stainless steel finish to provide corrosion resistance
- Suitable for durability and sanitary environment requirements
- Ideal for residential and commercial applications
- Flush mounting style for a seamless, aesthetic look

Ordering Information

Part Number	Color	Description	Package
SSFP-01P	●	1-Port single gang, stainless steel, without ID windows	SINGLE PACK
SSFP-02P	●	2-Port single gang, stainless steel, without ID windows	SINGLE PACK
SSFP-03P	●	3-Port single gang, stainless steel, without ID windows	SINGLE PACK
SSFP-04P	●	4-Port single gang, stainless steel, without ID windows	SINGLE PACK
SSFP-06P	●	6-Port single gang, stainless steel, without ID windows	SINGLE PACK
SSFP-06P-D	●	6-Port double gang, stainless steel, without ID windows	SINGLE PACK
SSFP-012P-D	●	12-Port double gang, stainless steel, without ID windows	SINGLE PACK

TELEPHONE WALL PLATES PLASTIC & STAINLESS STEEL



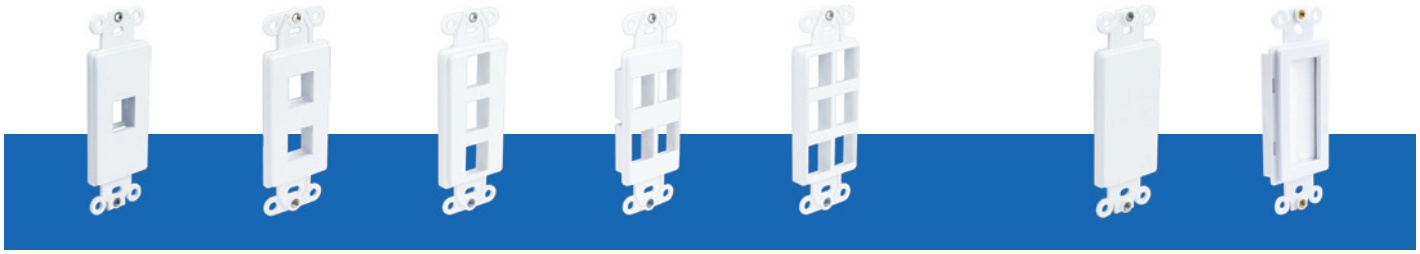
Features

- Designed to mount a telephone on a wall
- Compatible with universal modular keystone jacks
- Rivets support a variety of wall-mounted telephones
- Recessed feature fits cleanly with slide-rail mechanisms
- Brushed stainless steel or ABS plastic finish

Ordering Information

Part Number	Color	Description	Package
WPP01XX	○ ●	1-Port single gang, telephone wall plate, white plastic / stainless steel	SINGLE PACK

DECORA STYLE FACEPLATES
MULTIMEDIA INSERTS & WALLPLATES



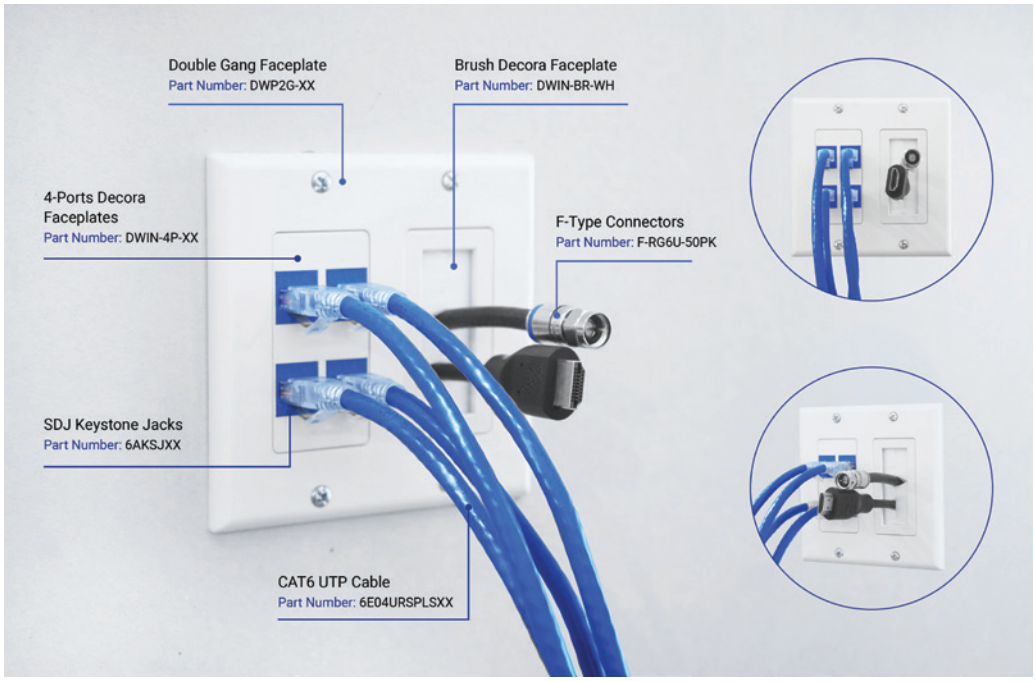


Features

- Supports keystone Inserts, with most combinations compatible
- Fits decorator-style single-gang and double-gang faceplates
- Includes brass threaded fittings for secure and reliable installation
- Contemporary style, ideal for residential or commercial installations
- Glossy finish with rugged and durable construction

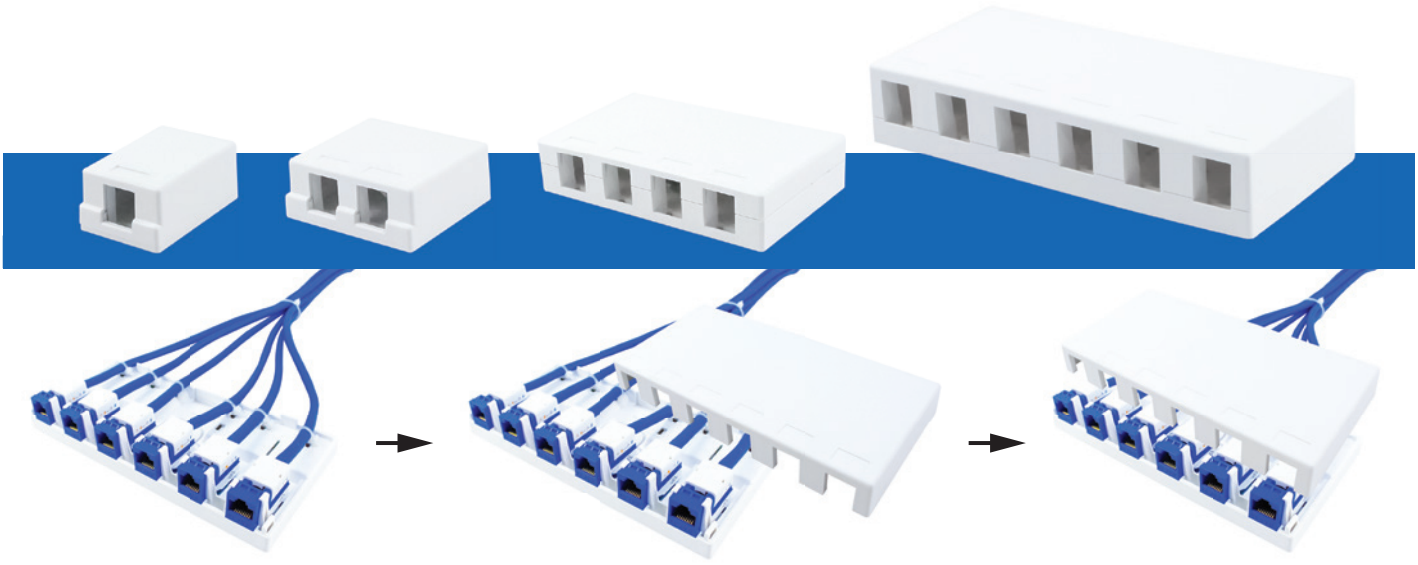
Ordering Information

Part Number	Color	Description	Package
DWIN-1P-XX	○ ●	1-Port decora insert	SINGLE PACK
DWIN-2P-XX	○ ●	2-Port decora insert	SINGLE PACK
DWIN-3P-XX	○ ●	3-Port decora insert	SINGLE PACK
DWIN-4P-XX	○ ●	4-Port decora insert	SINGLE PACK
DWIN-6P-XX	○ ●	6-Port decora insert	SINGLE PACK
DWIN-BR-WH	○	Decora brush insert, pass-through style	SINGLE PACK
DWP1G-XX	○ ●	Single gang, decora wall plate	SINGLE PACK
DWP2G-XX	○ ●	Double gang, decora wall plate	SINGLE PACK
DWPBI-XX	○ ●	Decora wall plate insert blank	SINGLE PACK



Double Gang Decor Faceplates Application Image

SURFACE MOUNT BOXES



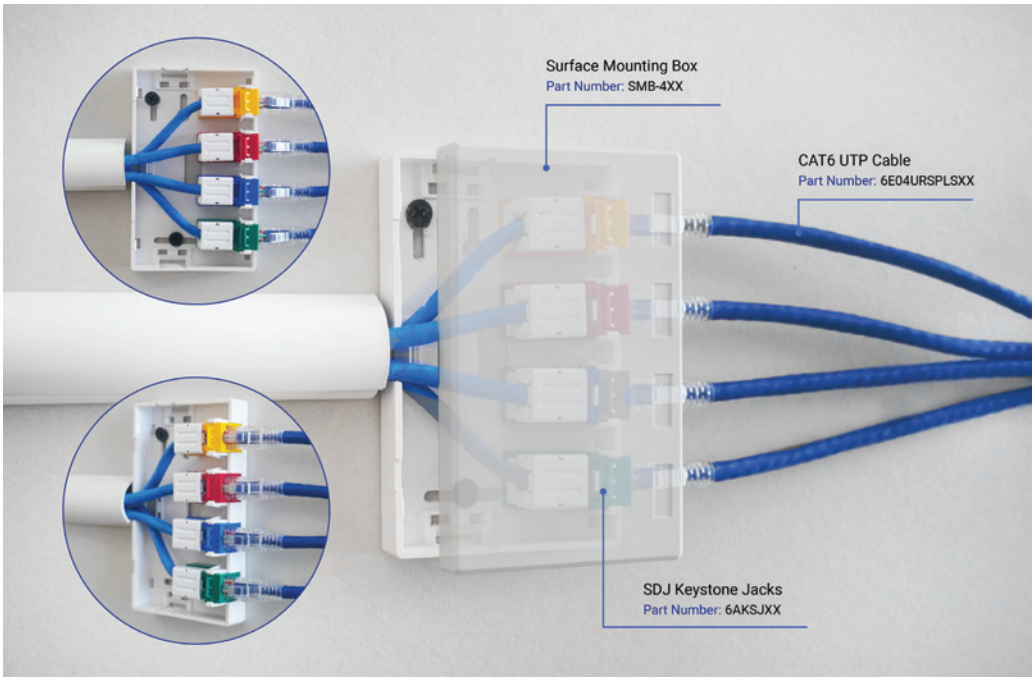
Features

- 1/2/4/6-PORT, Unloaded, Configurable
- Suitable for surface mounting applications
- Compatible with modular keystone connectors
- Includes two self-tapping screws and double-sided adhesive tape

Ordering Information

Part Number	Color	Description	Package
SMB-1XX	○ ●	1-Port surface mount box with cover and base, adhesive strip, and mounting screws	SINGLE PACK
SMB-2XX	○ ●	2-Port surface mount box with cover and base, adhesive strip, and mounting screws	SINGLE PACK
SMB-4XX	○ ●	4-Port surface mount box with cover and base, adhesive strip, and mounting screws	SINGLE PACK
SMB-6XX	○ ●	6-Port surface mount box with cover and base, adhesive strip, and mounting screws	SINGLE PACK

Surface Mount Box Application Image



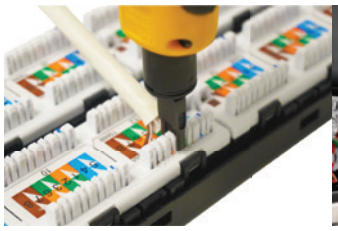
CAT6A 110-TYPE PATCH PANELS



24-PORT



48-PORT





Features

- Meets the requirements specified in TIA/EIA-568-C.2 for Category 6A connecting hardware
- [1U/24-port, 2U/48-port], 110-TYPE, T568A/B wiring
- Hinged windows style with white labels
- Includes rear cable management bar
- Meets and exceeds ANSI/TIA-568-C requirements
- Vertical 110-Type termination minimizes alien crosstalk (AXT)
- Ideal for high-bandwidth 10G applications
- UL listed

Ordering Information

Part Number	U Size	Description	Package
6APP24	1U	CAT6A, 110-Type, 24-port, T568A/B, with rear cable management panel	SINGLE PACK
6APP48	2U	CAT6A, 110-Type, 48-port, T568A/B, with rear cable management panels	SINGLE PACK

CAT6A F/UTP (SHIELDED) PATCH PANELS







Features

- Shielding protects against EMI/RFI and provides data security
- Panels can also be used for U/UTP or F/UTP applications
- Panels feature stainless-steel plate with grounding wires and rear cable management bar
- Configurable with Wavenet's HDJ Series CAT6A keystone jacks
- Backwards compatible with CAT5E and CAT6 structured cabling systems
- Available in 1U, 24-Port and 2U, 48-Port
- UL listed

Ordering Information

Part Number	U Size	Description	Package
(1PC.) BPPWM-24 (24 PCS.) HD-6AKSJ-FTP	1U	24-Port blank patch panel, CAT6A shielded, FTP jack	MULTI-PACK
(1PC.) BPPWM-48 (48 PCS.) HD-6AKSJ-FTP	2U	48-Port blank patch panel, CAT6A shielded, FTP jack	MULTI-PACK

CAT6 110-TYPE PATCH PANELS









Features

- 12-PORT, Wall mount, T568A/B wiring, Wall mountable w/ 89D bracket
- [1U/24-port, 2U/48-port], 110-TYPE, T568A/B wiring, Hinged windows style w/ white labels, Includes rear cable management bar
- Meets and exceeds ANSI/TIA-568-C requirements
- UL listed

Ordering Information

Part Number	U Size	Description	Package
6EPP12V	Wall Mount	CAT6, 110-Type, 12-Port, T568A/B, wall mount	SINGLE PACK
6EPP24	1U	CAT6, 110-Type, 24-Port, T568A/B, with rear cable management panel	SINGLE PACK
6EPP48	2U	CAT6, 110-Type, 48-Port, T568A/B, with rear cable management panels	SINGLE PACK

CAT5E 110-TYPE PATCH PANELS









Features

- 12-PORT, Wall mount, T568A/B wiring, Wall mountable w/ 89D bracket, T568A/B wiring
- [1U/24-port, 2U/48-port], T568A/B wiring, Hinged windows style w/ white labels, Includes rear cable management bar
- Meets and exceeds ANSI/TIA-568-C requirements
- UL listed

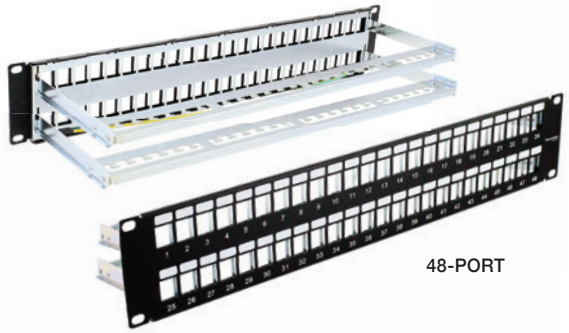
Ordering Information

Part Number	U Size	Description	Package
5EPP12V	Wall Mount	CAT5E, 110-Type, 12-Port, T568A/B, wall mount	SINGLE PACK
5EPP24	1U	CAT5E, 110-Type, 24-port, T568A/B, with rear cable management panel	SINGLE PACK
5EPP48	2U	CAT5E, 110-Type, 48-port, T568A/B, with rear cable management panels	SINGLE PACK

BLANK PATCH PANELS



24-PORT



48-PORT



Features

- 1U, 24-PORT, Blank, w/ labeling areas, Ideal for multi-media applications, Compatible with keystone style connectors
- 2U, 48-PORT, Blank, w/ labeling areas, Ideal for multi-media applications, Compatible with keystone style connectors

Ordering Information

Part Number	U Size	Description	Package
BPPWM-24	1U	24-Port, U/UTP or F/UTP with grounding wire & rear cable management panel, rack mount	SINGLE PACK
BPPWM-48	2U	48-Port, U/UTP or F/UTP with grounding wire & rear cable management panels, rack mount	SINGLE PACK

ANGLED BLANK PATCH PANELS



24-PORT



48-PORT



Features

- Angled design saves rack space by routing patch cords directly into vertical cable managers
- Accommodates [1U/24-port, 1U/48-port] keystone style snap-in modular connectors
- Includes a rear cable management bar for proper cable support
- Numbered ports with write-on or label areas
- Fits standard 19” racks, cabinets and brackets
- Configurable with various modular keystone connectors

Ordering Information

Part Number	U Size	Description	Package
ABP1U-24P	1U	24-Port blank patch panel, CAT6A shielded, F/UTP Jack	SINGLE PACK
ABP1U-48P	1U	48-Port blank patch panel, CAT6A shielded, F/UTP Jack	SINGLE PACK

FRONT LOADING BLANK PATCH PANEL



24-PORT



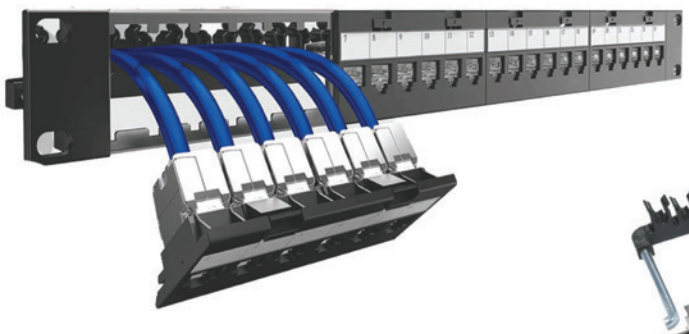


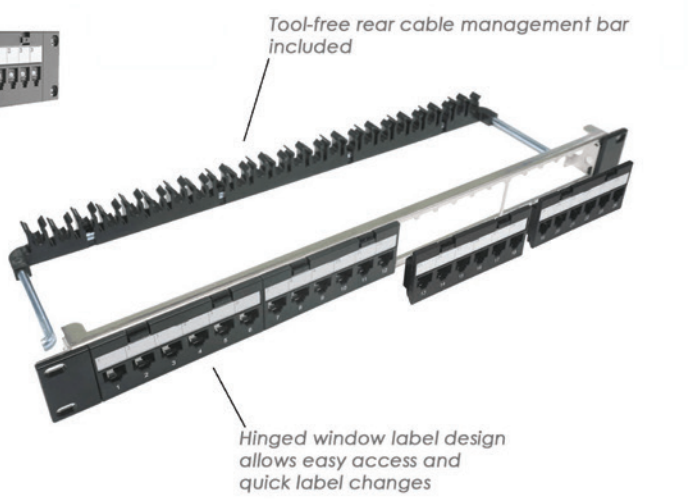
Features

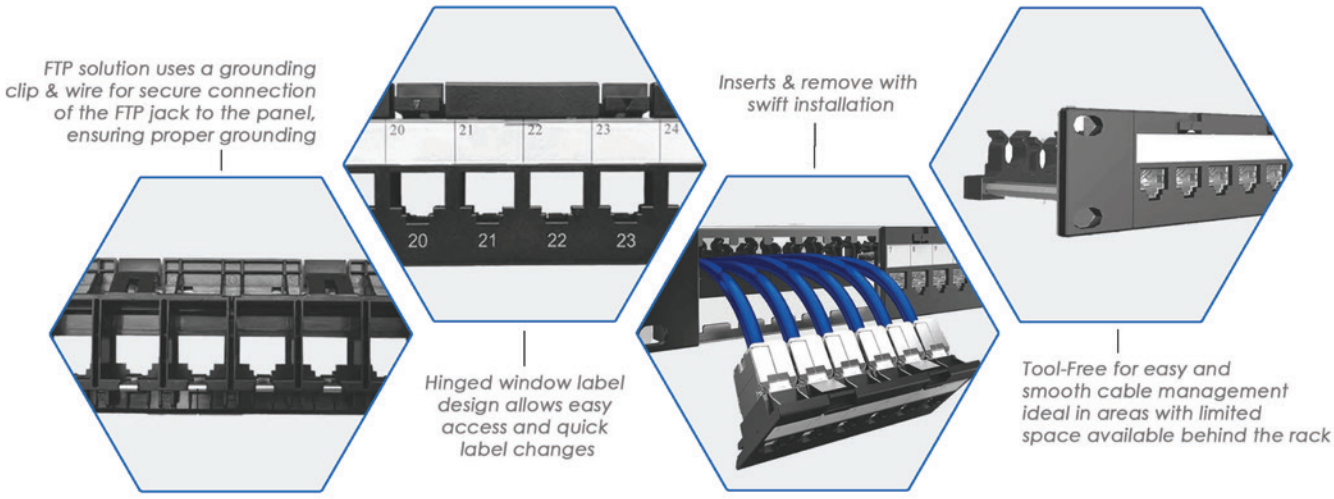
- 1U, 24-PORT, UTP/FTP, Front-Loading
- Blank patch panel w/Rear cable management bar & grounding wire
- Includes a rear cable management bar for proper cable support
- Numbered ports with write-on or label areas
- Fits standard 19" racks, cabinets and brackets
- Configurable with various modular keystone connectors

Ordering Information

Part Number	U Size	Description	Package
FLBPPWM	1U	24-Port blank patch panel, Front-Loading, FTP/UTP	SINGLE PACK

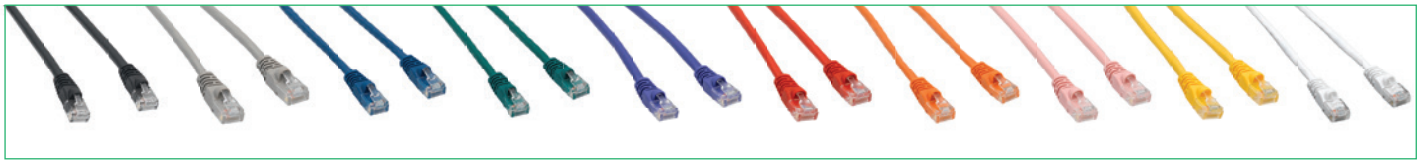






CAT6A / 6 / 5E PATCH CORDS



CAT6A Features

- 100% Copper Wire, EIA/TIA TSB-40A
- ETL verified, CM-Rated
- LENGTH(XX) 6 inches;
  all other lengths are in feet
  1,2,3,5,6,7,10,14,15,20,25,30,35 in blue only,

CAT6 Features

- 100% Copper Wire, EIA/TIA TSB-40A
- ETL verified, CM-Rated
- LENGTH(XX) 6 inches;
  all other lengths are in feet
  1,2,3,5,6,7,10,14,15,20,25,30,35 in blue only,

CAT5E Features

- 100% Copper Wire, EIA/TIA TSB-40A
- ETL verified, CM-Rated
- LENGTH(XX) 6 inches;
  all other lengths are in feet
  1,2,3,5,7,10,14,15,25,35,50,75,100

Ordering Information

Part Number	Color	Description	Package
6A04UMXX-PC-XX		CAT6A 10G 24AWG U/UTP snagless molded boot patch cord, bare copper, RJ-45 to RJ-45 with 50-micron gold-plated contacts, Wired T568B	SINGLE PACK
6E04UMXX-PC-XX		CAT6 24AWG U/UTP snagless molded boot patch cord, bare copper, RJ-45 to RJ-45 with 50-micron gold-plated contacts, Wired T568B	SINGLE PACK
5E04UMXX-PC-XX		CAT5E 24AWG U/UTP snagless molded boot patch cord, bare copper, RJ-45 to RJ-45 with 50-micron gold-plated contacts, Wired T568B	SINGLE PACK

WHAT'S NEW




6A04UMSLIMXX-PC-XX

Slim Patch Cord
28AWG UTP CAT6A 10Ft

- LENGTH(XX) 6 inch and rest in feet
  1,2,3,5,6,7,10,14,15,20,25,30,50




6E04UMSLIMXX-PC-XX

Slim Patch Cord
28AWG UTP CAT6 10Ft

- LENGTH(XX) 6 inch and rest in feet
  1,1.5,2,3,4,5,6,7,8,9,10,14,15,20,25

WC SERIES™ CABINETS

WALL MOUNT CABINETS WITH 6U, 9U, 12U, 15U AND 18U OPTIONS

FC SERIES™ CABINETS

STANDING SERVER CABINETS WITH 27U & 42U OPTIONS



Data Internet CCTV Cable

Compatible with Voice, Data, Video, Audio, Security and Fiber Optic Modules.

The Wavenet CBTF Series Double Section Swing Out Wall Mount Cabinets are ideal for intermediate distribution frame (IDF) locations, including server rooms, audio / video / security applications, wiring closets, manufacturing areas, and warehouses where remote networking equipment needs to be securely stored and protected.

WC SERIES™ WALL MOUNT CABINETS
6U, 9U, 12U, 15U AND 18U OPTIONS



Features

- Cable entry & exit on top/bottom knockouts
- Lockable front and rear doors and side panels
- Reversible front door for right- or left-handed use
- Integrated ground point for maximum protection
- Number marking on rails with adjustable depth
- Shatter-resistant tempered glass door
- (1) 50 CFM fan with an extra slot for an additional fan
- Ship fully assembled to save time
- 24” Depth with 18” usable, (2 sets) of 16” on center mount

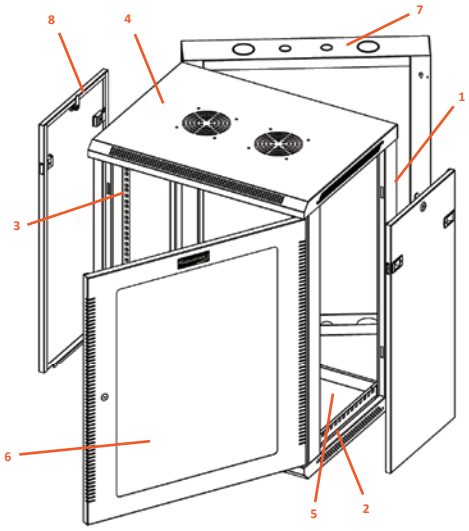
Glass door

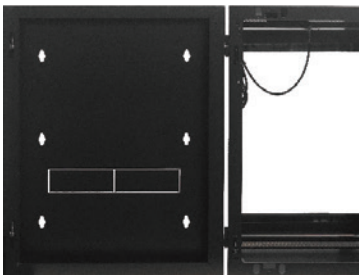


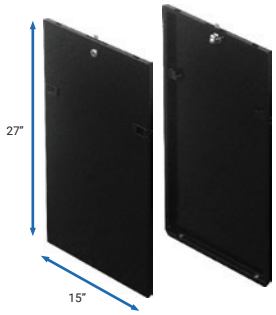
Ventilation holes



Side panel







Component	Name	Quantity
1	Frame	1
2	Horizontal Bracket	4
3	Vertical Rail	2
4	Top Cover	1
5	Bottom Panel	1
6	Tempered Glass Front Door	1
7	Rear Swing Frame	1
8	Side Panel	2

Ordering Information

Part Number	U Size	Width	Height	Depth	Usable Depth	Load Capacity	Fan	Rails
CBTF-WM6U	6U	23.6”	14.6”	23.6”	18.0”	85 lbs.	Pre-installed 50CFM Fan with extra slot for additional fan	#12-24 or #10-32
CBTF-WM9U	9U	23.6”	19.8”	23.6”	18.0”	90 lbs.		
CBTF-WM12U	12U	23.6”	25.0”	23.6”	18.0”	105 lbs.		
CBTF-WM15U	15U	23.6”	30.3”	23.6”	18.0”	120 lbs.		
CBTF-WM18U	18U	23.6”	35.6”	23.6”	18.0”	135 lbs.		

FC SERIES™ STANDING SERVER CABINETS 27U AND 42U OPTIONS



Features

- Cable entry & exit on top/bottom knockouts
- Lockable front and rear doors and side panels
- Reversible front door for right- or left-handed use
- Integrated ground point for maximum protection
- Number marking on rails with adjustable depth
- Shatter-resistant tempered glass door
- (4) 50 CFM fans with one extra slot for an additional fan
- Ship fully assembled to save time


Ventilation holes


Cabinet ventilation pattern


Vented door pattern


Lock handle

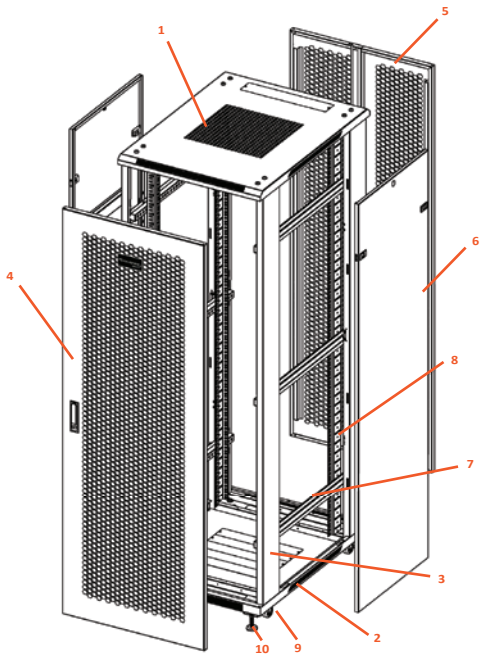

Horizontal rails


Vertical rail


Door Switch


Mounting Screws


Front/Back Grounding Wire



Component	Name	Quantity
1	Top Cover	1
2	Bottom Panel	1
3	Door Frame	2
4	Perforated Steel Front Door	1
5	Rear Door	1
6	Side Panel	2
7	Horizontal Beam	6
8	Vertical Rail	4
9	Castor (2 with Brake)	4
10	Levelling Feet	4

Ordering Information

Part Number	U Size	Width	Height	Depth	Usable Depth	Load Capacity	Fan	Rails
CBTF-FL27U-32	27U	25.2”	55.3”	33.1”	27.0”	1750 lbs.	Pre-installed tray with (4) 50 CFM fans	#12-24 Standard
CBTF-FL42U-32	42U	25.2”	81.6”	33.1”	27.0”	1750 lbs.		
CBTF-FL27U-40	27U	25.2”	55.3”	40.9”	35.0”	1750 lbs.		M6 Cage Nut
CBTF-FL42U-40	42U	25.2”	81.6”	40.9”	35.0”	1750 lbs.		

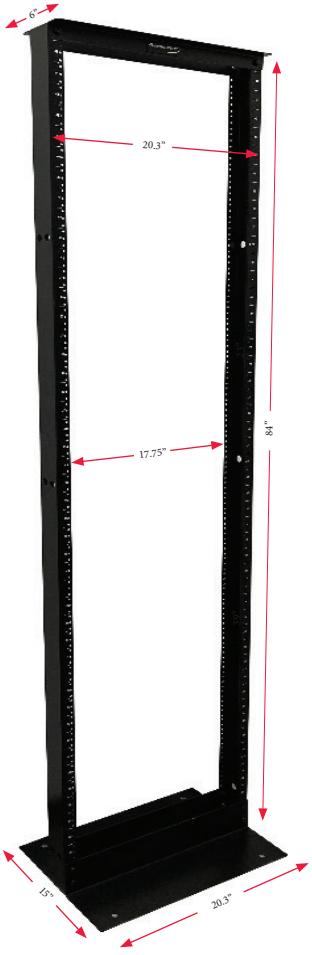
2-POST
OPEN FRAME FLOOR RACKS



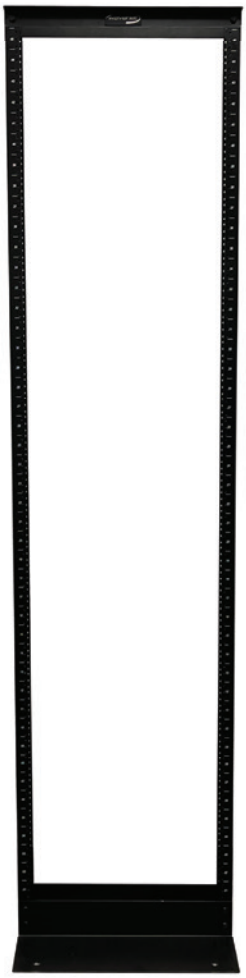


Features

- Constructed of high strength SPCC/Steel frame
- Rated for 1000 lbs static load when evenly distributed
- 19" rackable compatibility
- Available in black and white colors
- Easy installation of equipment using numbered rails
- Rail holes tapped #12-24 (w/ hardware kit included)
- Conforms to EIA-310-E standard
- Product ships unassembled







Ordering Information

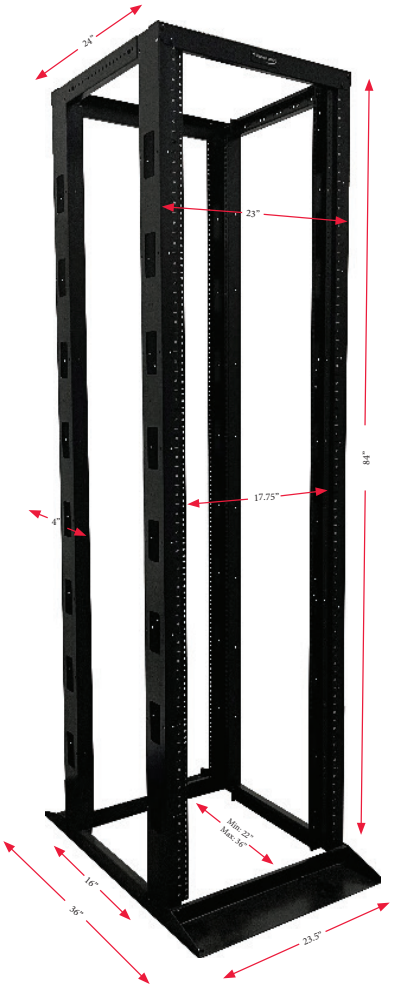
Part Number	U Size	Description	Load Capacity
2POST-45U	45U	7', SPCC/Steel frame, #12-24 threaded mounting holes, number marking on rails, EIA/ECA-310-E (revision of EIA-310-D) compliant	1000 lbs.

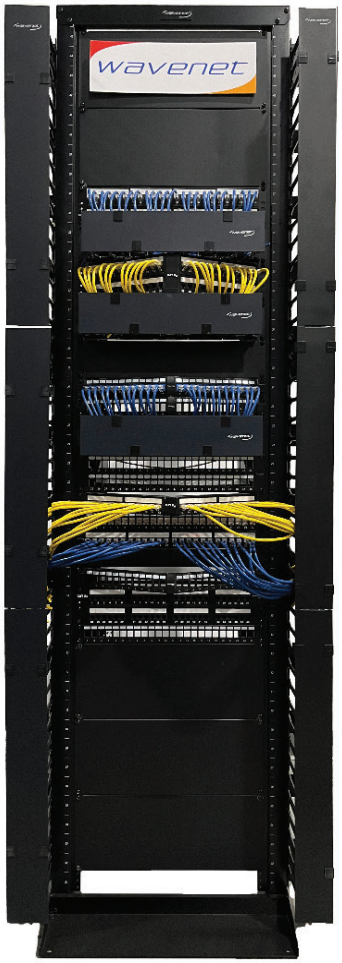
4-POST
OPEN FRAME FLOOR RACKS



Features

- Constructed of high strength SPCC/Steel frame
- Rated for 1500 lbs static load when evenly distributed
- 45U, 19" rackable compatibility
- Adjustable from 24” to 36” maximum depth
- Easy installation of equipment using numbered rails
- #12-24 threaded mounting holes on rails
- EIA/ECA-310-E compliant
- Product ships unassembled





Ordering Information

Part Number	U Size	Description	Load Capacity
4POST-45U	45U	7', SPCC/Steel frame, #12-24 threaded mounting holes, number marking on rails, EIA/ECA-310-E (revision of EIA-310-D) compliant	1500 lbs.

8U/15U/30U
OPEN FRAME WALL RACKS



Features

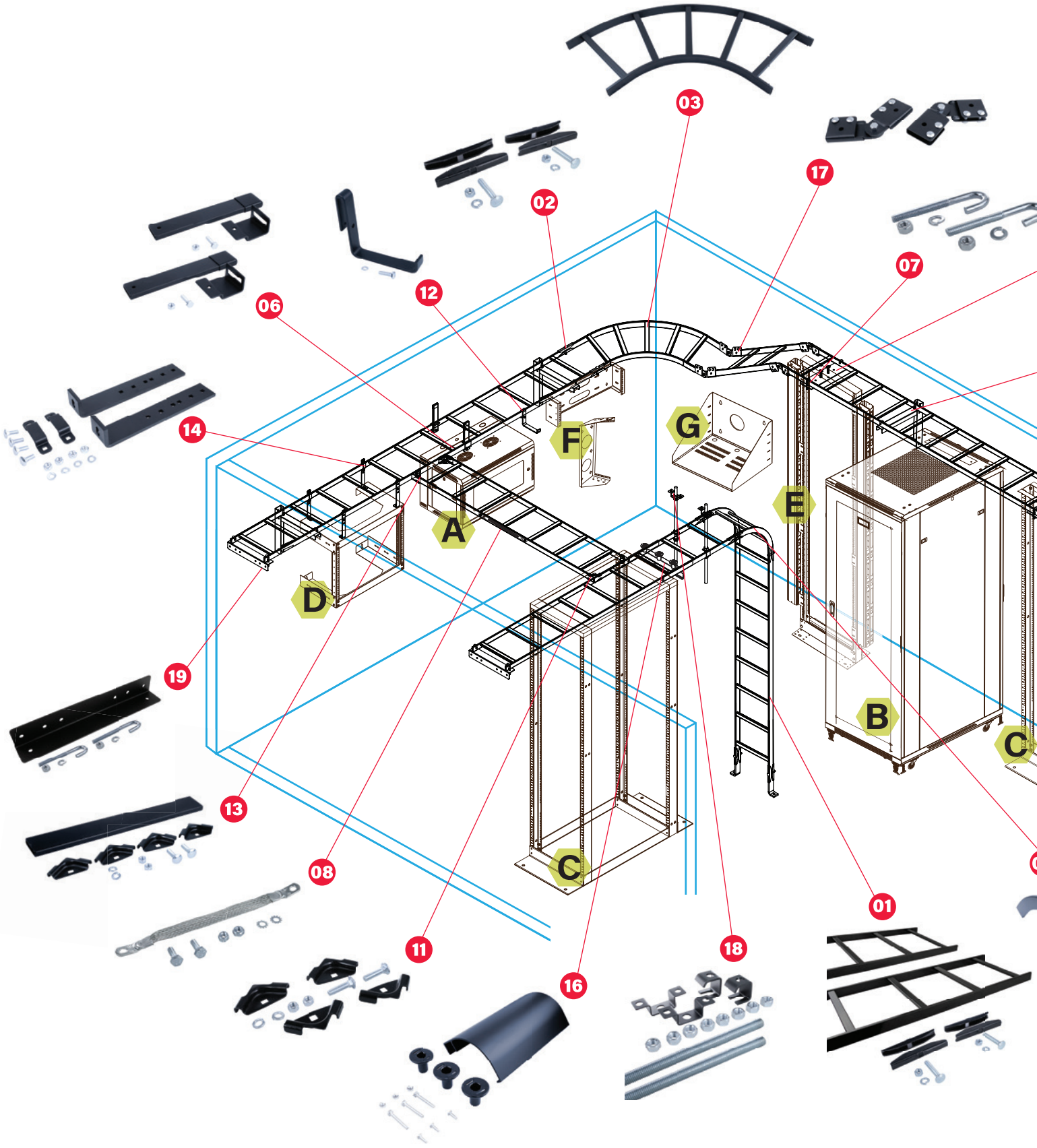
- 8U / 15U / 30U, 18" deep, Rack mount unit (RMU) number markings on rails
- 18” depth, Compatible with 19” wide equipment
- Two-piece design with cable tie-point slots
- 12-24 tapped rails and 19”wide EIA compliant
- Up to 150 lb. weight capacity
- Suitable for wall mount or floor restricted areas

Ordering Information

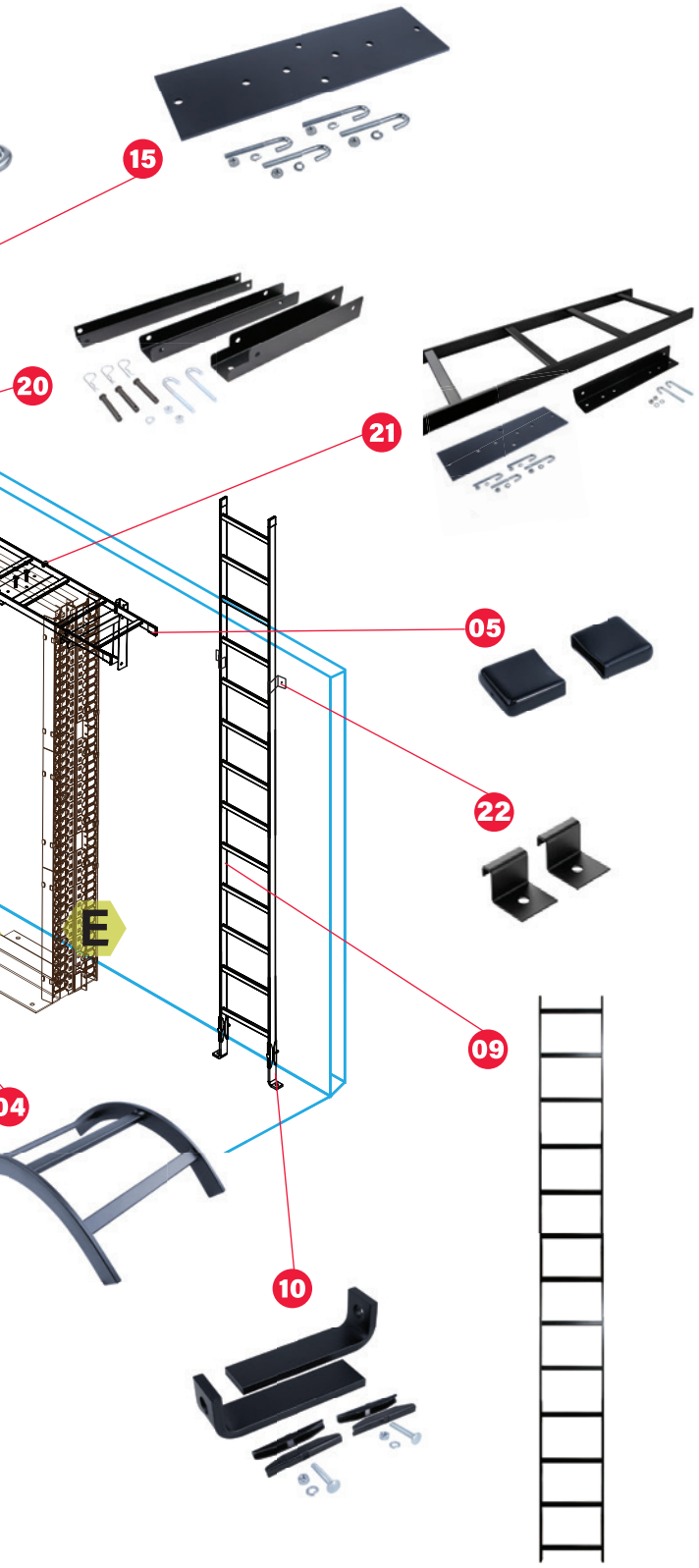
Part Number	U Size	Description	Load Capacity
WMR-8U	8U	18" deep, RMU number markings on rails	110 lbs.
WMR-15U	15U	18" deep, RMU number markings on rails	130 lbs.
WMR-30U	30U	18" deep, RMU number markings on rails	150 lbs.



LADDER RACK CABLE RUNWAY SYSTEM



Selection Guide for Cable Runway, Cabinets, Cable Management, Racks, Brackets and Accessory Solutions



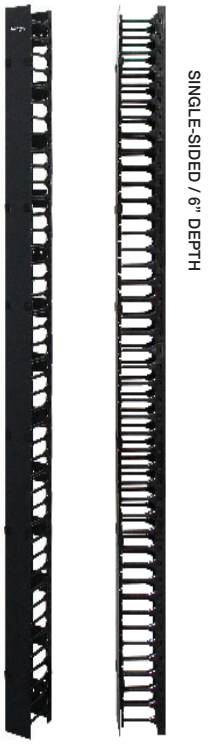
Ladder Rack Ordering Information

NO.	Part Number	DESCRIPTION
01	**WL-5SS2PC-KIT**	5' Ladder Rack Runway with Butt-Splice Kit
02	**WL-BSKTPR-BK**	Butt-Splice Kit
03	**WL-FT9012-BK**	Radius Horizontal Bend Ladder
04	**WL-IR9012-BK**	Universal Radius Bend Ladder
05	**WL-LRA2EC-BK**	Ladder Rack End Cap
06	**WL-LRA06RPK-BK**	Retaining Post Kit
07	**WL-LRA300JK**	J-Bolt Kit (5/16")
08	**WL-LRAGK**	Grounding Strap with Hardware
09	**WL-LR1210-BK**	10-Foot Cable Runway
10	**WL-RA2FA-BK**	Floor Mount Bracket
11	**WL-RA2JT-BK**	T-Junction Bracket Kit
12	**WL-RA5LB-BK**	L Bracket - Cable Runway
13	**WL-RA12TK-BK**	Ladder Termination Kit
14	**WL-RA46SK-BK**	Stand-Off Elevation Kit 4"- 6"
15	**WL-RA123RP-BK**	Rack to Runway Plate
16	**WL-RASD-BK1**	Cable Radius Drop
17	**WL-RASSK-BK**	Butt Splice Kit - Swivel/Adjustable
18	**WL-RATRCK-BK**	Ceiling Mount Kit 5/8"
19	**WL-WASB12-BK**	Wall Angle Support Bracket
20	**WL-WSB12-BK**	Triangle Wall Support
21	**WL-R1205-KIT**	5' Ladder Rack Runway Bracket Kit
22	**WL-LRAVWB**	Vertical Wall Bracket

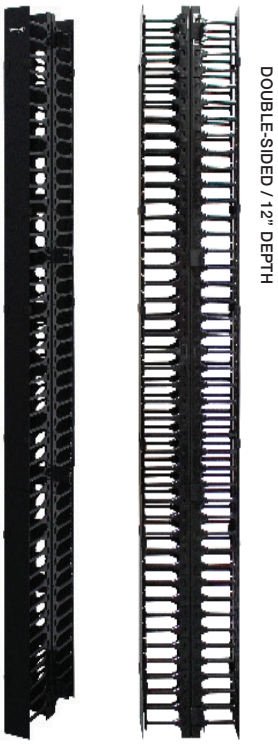
Wavenet Related Product Information

NO.	Part Number	DESCRIPTION
A	**CBTF-WM6U** **CBTF-WM15U** **CBTF-WM9U** **CBTF-WM18U** **CBTF-WM12U**	Wall Mount Cabinets
B	**CBTF-FL27U-32** **CBTF-FL27U-40** **CBTF-FL42U-32** **CBTF-FL42U-40**	Floor-Standing Cabinets
C	**2POST-45U** **4POST-45U**	Open-Frame Racks
D	**WMR-8U** **WMR-15U** **WMR-30U**	Wall Mount Racks
E	**VCMC-4678S** **VCNB-3X3X74S** **VCMC-41278D** **VCNB-3X3X74D**	Vertical Cable Managers
F	**WMHB-1U** **WMHB-3U** **VWMB-4U** **WMHB-2U** **WMHB-4U**	Wall Mount Hinged Brackets
G	**WMS-18**	Solid Bottom Rack Shelves

SINGLE & DOUBLE-SIDED FINGER DUCT VERTICAL CABLE MANAGERS



VCMC-4678S



VCMC-41278D

Features

- Large front and rear openings, metal base with plastic fingers
- Single-sided measures 4" W x 6" D x 78" H with hinged covers
- Double-sided measures 4" W x 12" D x 78" H with hinged covers
- Adjustable doorsnap for easy reach and management
- Smooth rear oval holes for easy front-to-back cable routing
- Flexible fingers ensure best cable bend radius
- Compatible with 2-Post or 4-Post racks
- Compliant with EIA/ECA-310-E





Flexible Round Fingers



Adjustable Doorsnap



Built-In Large Slotted Openings



Sectional Hinged Door Cover(s)

Ordering Information

Part Number	Depth	Description
VCMC-4678S	4.5"	Single-sided vertical cable manager, 4" X 6" X 78" with dual hinged covers, large front and rear openings
VCMC-41278D	9.0"	Double-sided vertical cable manager, 4" X 6" X 78" with dual hinged covers, large front and rear openings



SINGLE & DOUBLE-SIDED METAL VERTICAL CABLE MANAGERS



VCNB-3X3X74S



VCNB-3X3X74D

Features

- Easily removable hinged covers provide quick access to cables
- Single-sided measures 3.6” W x 3” D x 74” H with hinged covers
- Double-sided measures 3.6” W x 6” D x 74” H with hinged covers
- Attaches vertically to the front or rear rails of 2-post or 4-post open-frame racks
- Integrated plastic cable rings for proper cable management
- Black powder coat finish
- Compliant with EIA/ECA-310-E





16 Gauge Cold Rolled Steel



Integrated Cable Rings



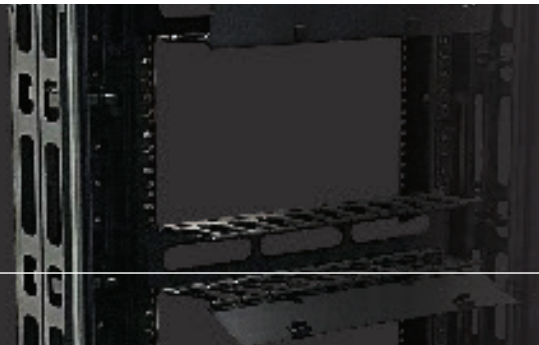
Built-In Openings



Hinged Door Cover(s)

Ordering Information

Part Number	Depth	Description
VCNB-3X3X74S	3”	Single-sided vertical cable management channel, 3” X 3” X 74” with hinged covers
VCNB-3X3X74D	6”	Double-sided vertical cable management channel, 3” X 6” X 74” with hinged covers



SINGLE-SIDED HIGH-DENSITY HORIZONTAL CABLE MANAGERS



Features

- Large slotted fingers designed for a high volume of patch cords
- The cover comes with (4) hinges and can be opened from the top or bottom
- Rear openings for cable pass-through
- Measures 19” wide by 4.5” deep, with standard EIA mounting
- Black powder-coat textured finish
- Available in 1U/2U/3U

Ordering Information

Part Number	U Size	Description	Package
MDH-SSW-1U	1U	Horizontal high-density, single-sided cable manager, dual hinge	SINGLE
MDH-SSW-2U	2U	Horizontal high-density, single-sided cable manager, dual hinge	SINGLE
MDH-SSW-3U	3U	Horizontal high-density, single-sided cable manager, dual hinge	SINGLE

SINGLE-SIDED METAL HORIZONTAL CABLE MANAGERS



Features

- Single-sided, 1U/2U, used with cabinets, brackets and racks
- 4 horizontal rings for patch cord management
- Secure all types of low-voltage copper and fiber cables
- Large rings ideal for small to large cable bundles
- Black powder coat finish

Ordering Information

Part Number	U Size	Description	Package
HCM1901-4	1U	Metal four(4) rings horizontal cable manager, single-sided, Made In USA	SINGLE
HCM1902-4	2U	Metal four(4) rings horizontal cable manager, single-sided, Made In USA	SINGLE



SINGLE & DOUBLE-SIDED FINGER DUCT PLASTIC HORIZONTAL CABLE MANAGERS



Features

- Single & double-sided, finger duct with cover, 1U/2U
- Used with cabinets, brackets and racks
- Slide-on covers, large front finger openings



Ordering Information

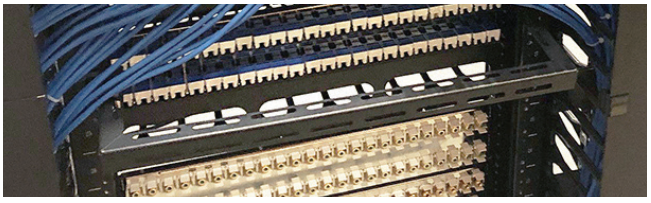
Part Number	U Size	Description	Package
PDH-SS-1U	1U	Slotted finger duct cable manager, single-sided with 2 pass-through holes and cover	SINGLE
PDH-SS-2U	2U	Slotted finger duct cable manager, single-sided with 2 pass-through holes and cover	SINGLE
PDH-DS-1U	1U	Slotted finger duct cable manager, double-sided with 2 pass-through holes and covers	SINGLE
PDH-DS-2U	2U	Slotted finger duct cable manager, double-sided with 2 pass-through holes and covers	SINGLE

REAR CABLE MANAGEMENT BARS (5-PACK)



Features

- 19" Wide, 5-Pack
- 5" Depth rear cable management support bar



Ordering Information

Part Number	Description	Package
RCMSB5PK	19” wide, 5” depth, rear cable management support bars	5-PACK



SOLID AND VENTED SERVER RACK SHELVES (SINGLE & 2-PACK)


10”/14”


15”


25”


10”/14”


15”

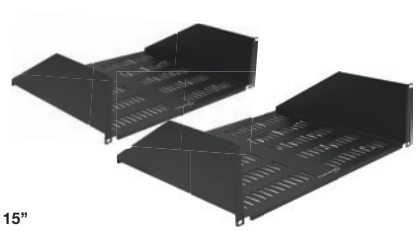

25”


10”


15”


25”


10”


15”


25”

Ordering Information

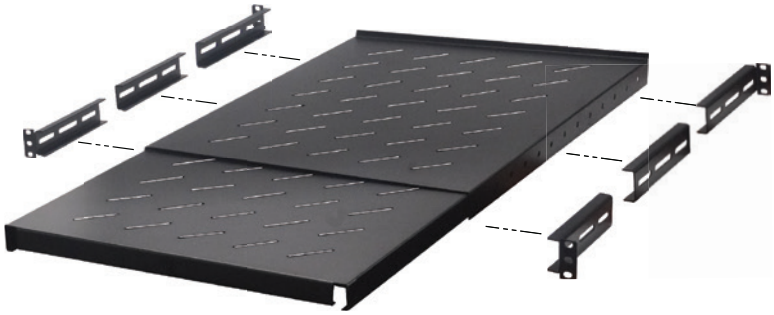
Part Number	U Size	Description	Package
SHELF-10SSS	2U	Rack shelf, 10” deep single-sided solid, supporting objects up to 50 lbs.	SINGLE
SHELF-14SSS-1U	1U	Rack shelf, 14” Single-sided solid, supporting objects up to 50 lbs.	SINGLE
SHELF-15SSS	3U	Rack shelf, 15” deep single-sided solid, supporting objects up to 75 lbs.	SINGLE
SHELF-25DDS	2U	Rack shelf, 25” deep double-sided solid, supporting objects up to 110 lbs.	SINGLE
SHELF-10SSV	2U	Rack shelf, 10” deep single-sided vented, supporting objects up to 50 lbs.	SINGLE
SHELF-14SSV-1U	1U	Rack shelf, 14” Single-sided vented, supporting objects up to 50 lbs.	SINGLE
SHELF-15SSV	3U	Rack shelf, 15” deep single-sided vented, supporting objects up to 75 lbs.	SINGLE
SHELF-25DDV	2U	Rack shelf, 25” deep double-sided vented, supporting objects up to 110 lbs.	SINGLE
SHELF-10SSS-S2PK	2U	Rack shelf, 10” deep single-sided solid, supporting objects up to 50 lbs.	2-PACK
SHELF-15SSS-S2PK	3U	Rack shelf, 15” deep single-sided solid, supporting objects up to 75 lbs.	2-PACK
SHELF-25DDS-S2PK	2U	Rack shelf, 25” deep double-sided solid, supporting objects up to 110 lbs.	2-PACK
SHELF-10SSV-S2PK	2U	Rack shelf, 10” deep single-sided vented, supporting objects up to 50 lbs.	2-PACK
SHELF-15SSV-S2PK	3U	Rack shelf, 15” deep single-sided vented, supporting objects up to 75 lbs.	2-PACK
SHELF-25DDV-S2PK	2U	Rack shelf, 25” deep double-sided vented, supporting objects up to 110 lbs.	2-PACK

HEAVY-DUTY VENTED 4-POST ADJUSTABLE SHELF

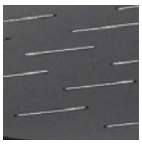


Features

- Shelf measures 1.25” H x 18.3” W x 22”-40” D, 1U
- Made from SPCC cold rolled steel with black powder-coat finish
- Compatible with 4-Post Rack and 27/42U standing server cabinets
- Comes in a single pack
- Loading capacity up to 100 lbs
- Compliant with CE, RoHS, EIA/ECA-310-E







Vented design improves airflow



Brackets for Depth Adjustment



Adjustable Depth from 22”- 40”



#12-24 Screws x8



M6 Screws x12



Flange nuts x12

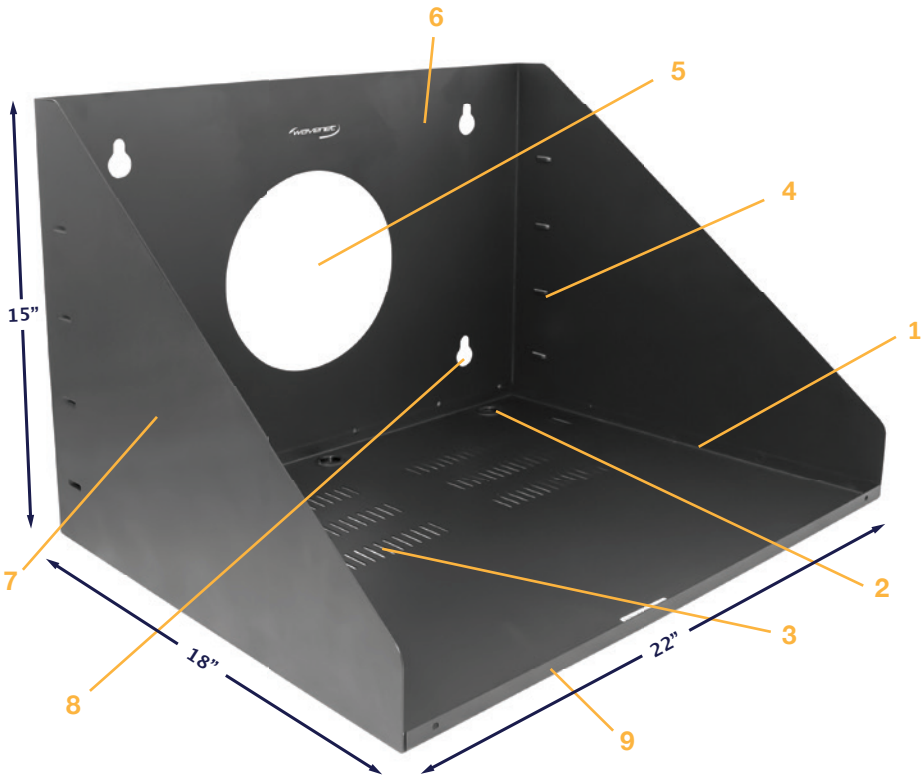
Ordering Information

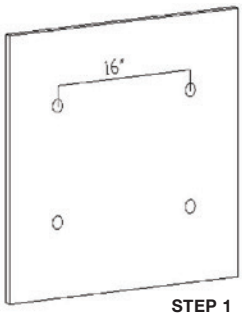
Part Number	U Size	Description	Package
SHELF-4POST-1U	1U	Rack shelf, vented, 22"- 40" depth adjustable	SINGLE

WALL MOUNT SHELF

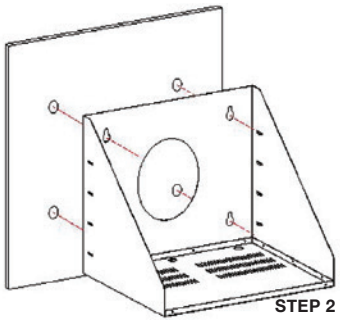


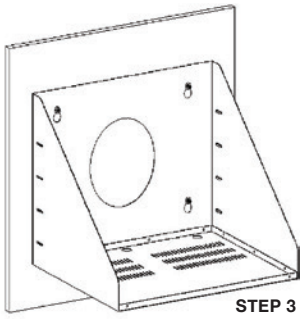
#	Key Features
1	Fully welded and made from 16-gauge steel
2	Shelf bottom includes (3) 1” knockout
3	Vented bottom for air ventilation and dissipation of heat
4	Left and right side tie points to secure cables
5	Includes center opening and bottom knockouts
6	Alternative mounting solution to racks, cabinets and brackets
7	Can be used with equipment up to 18” deep and 22” wide
8	Mounts to wood studs spaced 16” on center
9	140 weight capacity
10	Measures: 15.3” H x 22” W x 18.2” Depth





STEP 1


STEP 2


STEP 3

STEP 1
Use a level to mark locations for mounting holes.

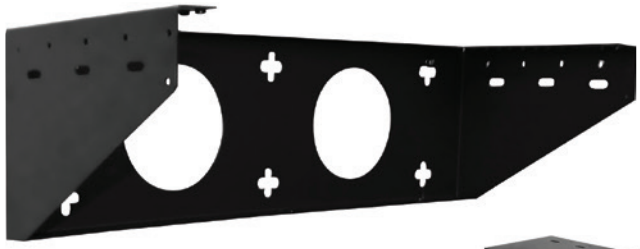
STEP 2
Secure the wall-mount shelf to the wall using four M6 screws.

STEP 3
Put equipment on the shelf.

Ordering Information

Part Number	Description	Package
WMS-18	Wall mount shelf, 15.3”H x 22”W x 18.2”D	SINGLE

VERTICAL & HORIZONTAL 4U WALL MOUNT BRACKET



HORIZONTAL



VERTICAL

Features

- Depthless design, compatible with 19” wide equipment
- Supports horizontal & vertical mounting
- Pass-through openings for cable entry and exit
- Integrated with cable and Velcro tie-down slots
- Available in 4U ideal for small to medium sized installations
- EIA/ECA-310-E (Revision of EIA-310-D) compliant
- Up to 150 lbs load capacity
- Black powder coat finish
- Includes mounting hardware

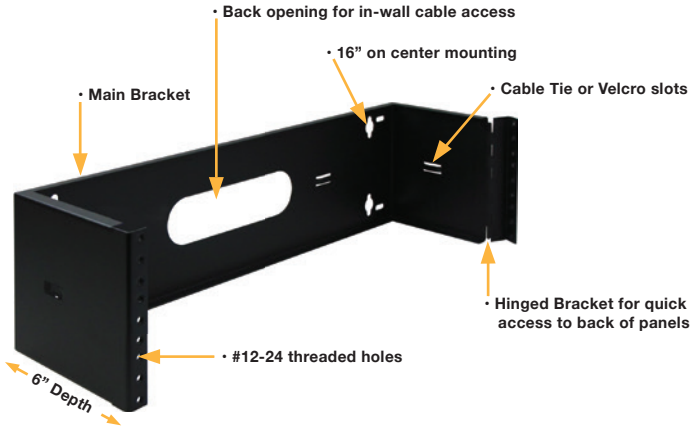




Ordering Information

Part Number	U Size	Description	Package
VWMB-4U	4U	19” wide, vertical & horizontal wall mount bracket, with #12-24 Screws	SINGLE

WALL MOUNT HINGED BRACKETS



Features

- Designed for installations where space is limited and used as an alternative to racks or cabinets
- Designed with a hinge on one side for quick access to the back of panels
- 6” depth ideal for mounting patch panels and cable managers
- 19” wide with #12-24 threaded EIA hole pattern
- Integrated with cable tie or Velcro tie slots
- Back opening for in-wall cable access
- 16” on center, keyhole mounting
- Available in 1U/2U/3U/4U sizes



Ordering Information

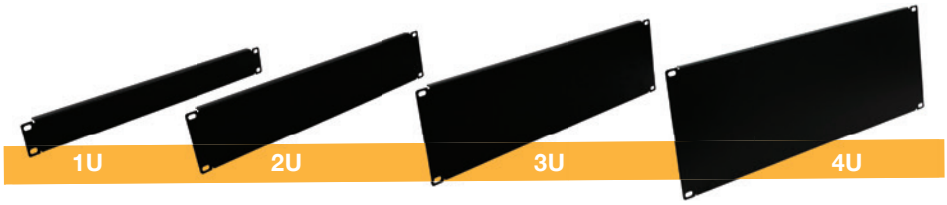
Part Number	U Size	Description	Package
WMHB-1U	1U	Wall mount hinged bracket, 6" deep with #12-24 holes and screws	SINGLE
WMHB-2U	2U	Wall mount hinged bracket, 6" deep with #12-24 holes and screws	SINGLE
WMHB-3U	3U	Wall mount hinged bracket, 6" deep with #12-24 holes and screws	SINGLE
WMHB-4U	4U	Wall mount hinged bracket, 6" deep with #12-24 holes and screws	SINGLE

19” WIDE BLANK PANELS (5-PACK)



Features

- 19" wide blank racks, cabinets & brackets panels
- Conceals empty spaces in racks, cabinets and brackets
- Improves aesthetics and appearance
- Available in 1U, 2U, 3U & 4U



Ordering Information

Part Number	U Size	Description	Package
BP-1U-5N	1U	Blank panel, with #12-24 screws	5-PACK
BP-2U-5N	2U	Blank panel, with #12-24 screws	5-PACK
BP-3U-5N	3U	Blank panel, with #12-24 screws	5-PACK
BP-4U-5N	4U	Blank panel, with #12-24 screws	5-PACK

BEAM CLAMP (100-PACK)



Features

- 100-PACK
- Hooks bridle rings & Other hardware
- Indoor/outdoor applications

Ordering Information

Part Number	Description	Package
BCSS	Spring steel beam clamp, decromet, #1/4-20	100-PACK



CABLE MANAGEMENT DISTRIBUTION "D" RING (50-PACK)

Features

- Metal distribution "D" ring, 50-PACK
- Organizes cables at various angles
- Indoor/outdoor applications
- Available in 2", 3" and 5" diameters



Ordering Information

Part Number	Description	Package
DR200	Metal distribution "D" ring, 2" diameter	50-PACK
DR300	Metal distribution "D" ring, 3" diameter	50-PACK
DR500	Metal distribution "D" ring, 5" diameter	50-PACK

BRIDLE RINGS (100-PACK)



Features

- 100-PACK
- Hooks bridle rings & Other hardware
- Indoor/outdoor applications

Ordering Information

Part Number	Description	Package
BR100	Bridle ring with thread, 1" diameter, #10-24 metal, screw	100-PACK
BR150	Bridle ring with thread, 1 1/2" diameter, 1/4" metal, screw	100-PACK

J-HOOKS, WALL MOUNT STYLE (25-PACK)



Features

- Wall mount applications
- Provide proper support for CAT 5e/6/6A, fiber optic, and A/V cabling
- Cost-saving alternatives compared to more expensive cable tray or ladder rack runway systems
- Complies with TIA-568-C, TIA-569-C, and ISO/IEC 14763-2 requirements
- Rounded edges on J-Hooks provide easy pulling and help maintain the proper bend radius
- Made from 18 gauge galvanized steel
- Retainer clips included with J-Hooks

Ordering Information

Part Number	Size (Diameter)	Mounting Style	CAT 5E Cable Capacity	CAT 6 Cable Capacity	CAT 6A Cable Capacity	ROD Size	Wire Size	Static Load	Package
JHWM34-C	3/4”	Wall Mount	15	10	5	N/A	N/A	60 lbs.	25-PACK
JHWM13-C	1 5/16”	Wall Mount	50	40	25	N/A	N/A	60 lbs.	25-PACK
JHWM02-C	2”	Wall Mount	90	60	35	N/A	N/A	60 lbs.	25-PACK
JHWM04-C	4”	Wall Mount	330	220	80	N/A	N/A	60 lbs.	25-PACK

J-HOOKS, MULTI-FUNCTION “BATWING” STYLE (25-PACK)



Features

- Attaches to threaded rod or drop wire
- Provide proper support for CAT 5e/6/6A, fiber optic, and A/V cabling
- Cost-saving alternatives compared to more expensive cable tray or ladder rack runway systems
- Complies with TIA-568-C, TIA-569-C, and ISO/IEC 14763-2 requirements
- Rounded edges on J-Hooks provide easy pulling and help maintain the proper bend radius
- Made from 18 gauge galvanized steel
- Retainer clips included with J-Hooks

Ordering Information

Part Number	Size (Diameter)	Mounting Style	CAT 5E Cable Capacity	CAT 6 Cable Capacity	CAT 6A Cable Capacity	ROD Size	Wire Size	Static Load	Package
JHMF34-C	3/4”	Batwing	15	10	5	1/4”	#12-#8	60 lbs.	25-PACK
JHMF13-C	1 5/16”	Batwing	50	40	25	3/8”	#12-#8	60 lbs.	25-PACK
JHMF02-C	2”	Batwing	90	60	35	3/8”	#12-#8	60 lbs.	25-PACK

J-HOOKS, CEILING MOUNT STYLE (25-PACK)



Features

- Designed for ceiling mount or flat surface applications
- Provide proper support for CAT 5e/6/6A, fiber optic, and A/V cabling
- Cost-saving alternatives compared to more expensive cable tray or ladder rack runway systems
- Complies with TIA-568-C, TIA-569-C, and ISO/IEC 14763-2 requirements
- Rounded edges on J-Hooks provide easy pulling and help maintain the proper bend radius
- Made from 18 gauge galvanized steel
- Retainer clips included with J-Hooks

Ordering Information

Part Number	Size (Diameter)	Mounting Style	CAT 5E Cable Capacity	CAT 6 Cable Capacity	CAT 6A Cable Capacity	ROD Size	Wire Size	Static Load	Package
JHCM34-C	3/4”	Ceiling Mount	15	10	5	N/A	N/A	60 lbs.	25-PACK
JHCM13-C	1 5/16”	Ceiling Mount	50	40	25	N/A	N/A	60 lbs.	25-PACK
JHCM02-C	2”	Ceiling Mount	90	60	35	N/A	N/A	60 lbs.	25-PACK
JHCM04-C	4”	Ceiling Mount	330	220	80	N/A	N/A	60 lbs.	25-PACK

J-HOOKS, J-HOOK & CLIP HAMMER-ON STYLE (25-PACK)



Features

- CBM, 2”, Fits 1/8" TO 1/4" Beam, W/Retainer Clip
- Bottom Mount, Fits 1/8” TO 1/4" Flange Thickness
- Provide proper support for CAT 5e/6/6A, fiber optic, and A/V cabling
- Cost-saving alternatives compared to more expensive cable tray or ladder rack runway systems
- Complies with TIA-568-C, TIA-569-C, and ISO/IEC 14763-2 requirements
- Rounded edges on J-Hooks provide easy pulling and help maintain the proper bend radius
- Made from 18 gauge galvanized steel

Ordering Information

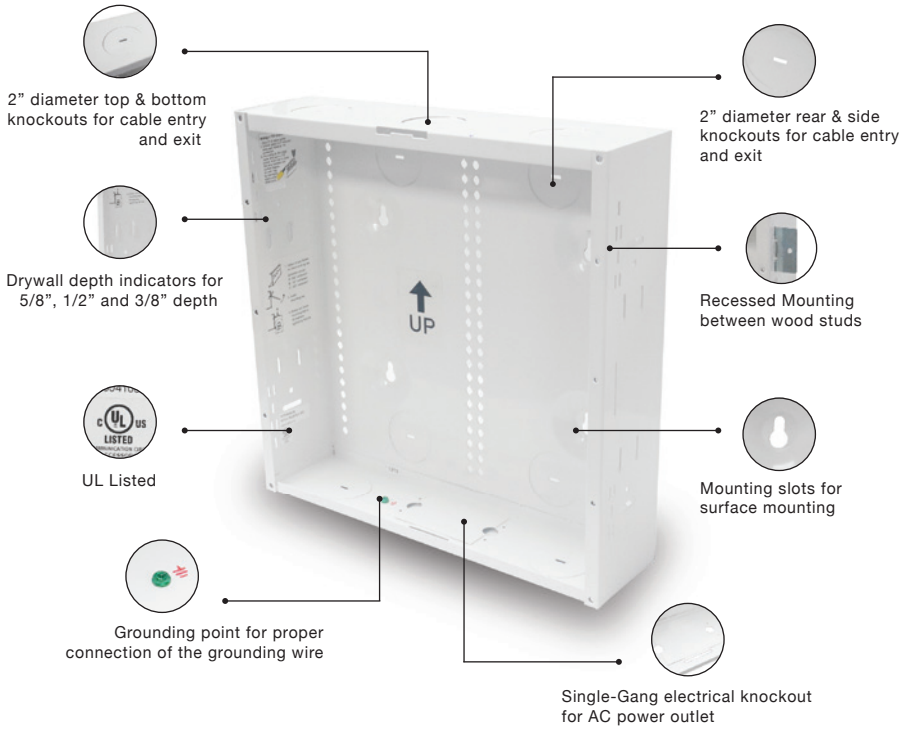
Part Number	Size (Diameter)	Mounting Style	CAT 5E Cable Capacity	CAT 6 Cable Capacity	CAT 6A Cable Capacity	ROD Size	Wire Size	Static Load	Package
JHOM02-C	2”	Hammer-On	90	60	35	N/A	N/A	60 lbs.	25-PACK
JHOM-CLIP	Fits 1/8” to 1/4” Beam								25-PACK



HOME™
MEDIA METAL ENCLOSURES

Wavenet's Home Media Metal Enclosure offers a robust solution to consolidate and distribute wired & wireless home networks from a single, centralized location.

Product Details



Data Internet CCTV Cable

Ideal for future-proofing multi-media applications for distribution of signals.

Compatible with Voice, Data, Video, Audio, Security and Fiber Optic Modules.



14”/18”/28”/42” HOME MEDIA METAL ENCLOSURES WITH HINGED DOOR



14” Metal Enclosure

Hinged Door
Screw-On Option
14”H x 14.25”W x 3.66”D



18” Metal Enclosure

Hinged Door
Screw-On Option
18”H x 14.25”W x 3.66”D



28” Metal Enclosure

Hinged Door
Screw-On Option
28”H x 14.25”W x 3.66”D



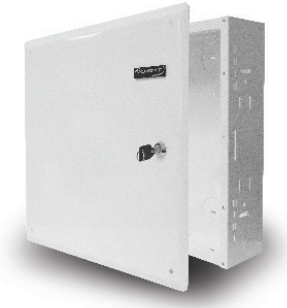
42” Metal Enclosure

Hinged Door
Screw-On Option
42”H x 14.25”W x 3.66”D



Features

- Made from 18AWG steel construction
- 2” diameter knockouts for cable entry and exit
- Single-Gang electrical knockout for AC power outlet
- Integrated with cable tie down tabs
- Recessed wood stud or wall mountable
- Reversible hinged door with Screw-On lock
- Drywall thickness indicators
- Hole patterns for horizontal module mounting
- UL listed



Key & lock



Screw-On holes lock (optional)

Ordering Information

Part Number	Description	Package
WHWS1403	14" Enclosure with hinged door and screw-on option, with lock & keys	SINGLE
WHWS1803	18" Enclosure with hinged door and screw-on option, with lock & keys	SINGLE
WHWS2803	28" Enclosure with hinged door and screw-on option, with lock & keys	SINGLE
WHWS4203	42" Enclosure with hinged door and screw-on option, with lock & keys	SINGLE

14”/18”/28” HOME MEDIA METAL ENCLOSURES KIT WITH HINGED DOOR COMBO KIT



14” Metal Enclosure Kit

8-Port CAT6, Data
8-Port RJ-31X, Voice Module
6-Port 2GHz, Video Module



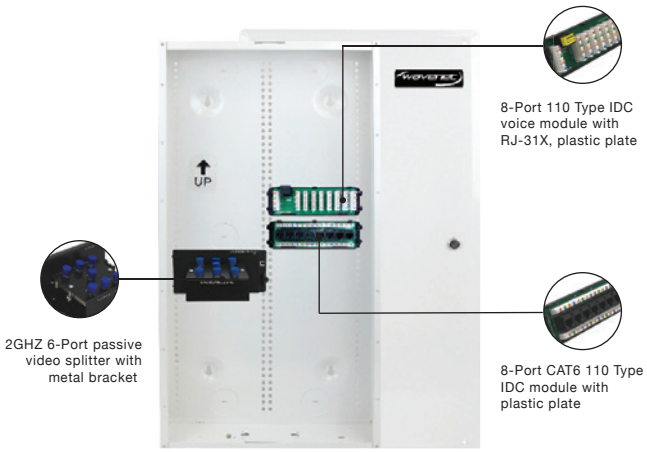
18” Metal Enclosure Kit

8-Port CAT6, Data
8-Port RJ-31X, Voice Module
6-Port 2GHz, Video Module



28” Metal Enclosure Kit

8-Port CAT6, Data
8-Port RJ-31X, Voice Module
6-Port 2GHz, Video Module



Features

- Consolidation point for all of structured cabling in a centralized location
- Distribution point for voice, data, video and other applications
- Convenient termination location for wiring cabling home runs from wall outlets to enclosure
- Surface-mount or mount between wood studs spaced 16” on center
- Flush metal hinged door & screw-on option w/ lock and keys
- UL Listed



1st layer Enclosure’s door protection | Enclosure’s door | 2nd layer Enclosure protection | Enclosure

Ordering Information

** Voice/Data/Video modules come in 1ea. per kit and can be purchased separately*

Part Number	Description	Package
WHWS1402K	14" Enclosure including 8-port, CAT6 DATA, 8-port voice module & 6-port 2 GHz video splitter	KIT
WHWS1802K	18" Enclosure including 8-port, CAT6 DATA, 8-port voice module & 6-port 2 GHz video splitter	KIT
WHWS2802K	28" Enclosure including 8-port, CAT6 DATA, 8-port voice module & 6-port 2 GHz video splitter	KIT

ENCLOSURE MODULES AND MOUNTING ACCESSORIES



WHPP100805

- 8-Port CAT6 110-Type IDC data module
- Supports up to 8 data connections
- Fits Wavenet's structured wiring enclosures



WHBG100806

- 8-Port 110-Type IDC voice module
- Supports up to 8 voice connections with RJ31X
- Fits Wavenet's structured wiring enclosures



WHVS1006

- 2GHz 6-Port passive video splitter
- 2GHz, 1 Input x 6 Outputs
- Fits Wavenet's structured wiring enclosures



WHVS10081

- 2GHz 8-Port passive video splitter
- 2GHz, 1 Input x 8 Outputs
- Fits Wavenet's structured wiring enclosures



WPK10080

- 8-Port blank panel
- Multiple media application
- Configurable with keystone modular connectors
- Fits Wavenet's structured wiring enclosure



VDVM-8D8P6V

- Voice, Data, Video module kit
- (1) 8-Port CAT6 Data, (1) 8-Port Phone with RJ31X & (1) 6-Port 2GHz splitter
- UL Listed and compliant with ANSI/TIA-568 standards for residential use

4-PANEL FIBER OPTIC WALL MOUNT ENCLOSURE





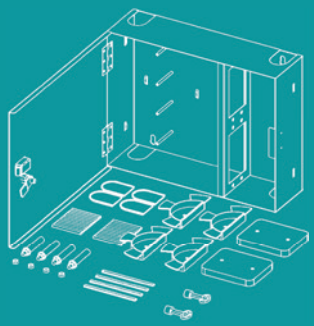
Features

- 4-panel enclosure with two small splice trays
- Up to 96-Fiber Capacity
- ANSI/TIA-568-C.3. LGX Compatible

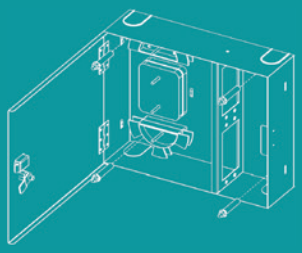
Ordering Information

Fiber optic adapter panels sold separately

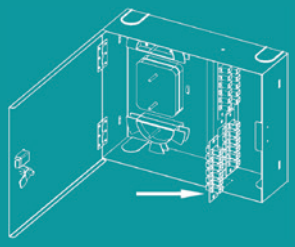
Part Number	Description	Package
WMFO-4P	4-Panel, fiber optic wall mount enclosure, with two splice trays	SINGLE



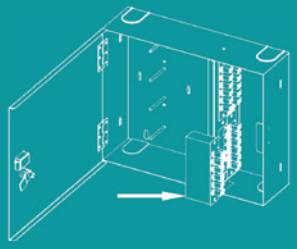
Dimensions: 12.99” x 3.62” x 10.87”



Step 1.
Mount the enclosure on the wall.



Step 2A.
Install the fiber adapter panels.



Step 2B.
Install the fiber MPO cassettes.



3-PANEL FIBER OPTIC RACK MOUNT ENCLOSURE

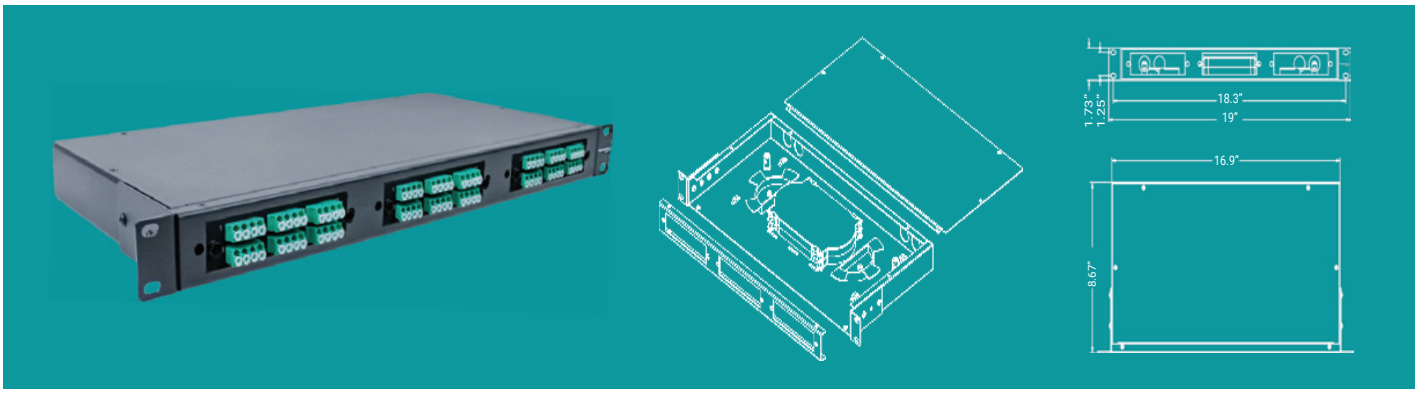


Features

- Designed to hold (3) LC/SC/ST/Blank fiber adapter panels
- Up to 72-Fiber capacity
- Includes fiber splice trays and slack spools
- Measures 19”W x 8.67”D x 1.75”H
- ANSI/TIA-568-C.3
- LGX compatible

Ordering Information

Part Number	U Size	Description	Package
FRM3M1U	1U	3-Panel, rack mount fiber optic enclosure with splice trays and slack spools	SINGLE



FIBER OPTIC BLANK PLATE LGX® COMPATIBLE



Features

- Designed to cover unused openings in rack- and wall-mount fiber optic enclosures
- Provides a neat and clean appearance
- ANSI/TIA-568-C.3

Ordering Information

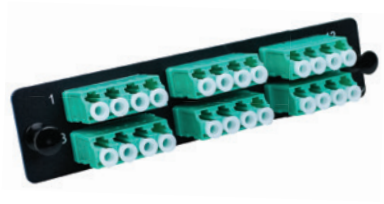
Part Number	Description	Package
FMBP	Blank fiber adapter panel, black	SINGLE

FIBER OPTIC ADAPTER PANELS
LGX® COMPATIBLE



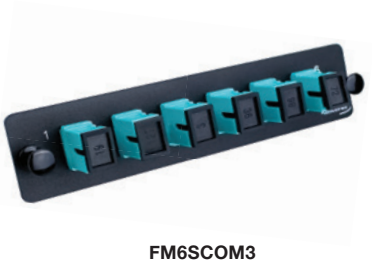
FM12LCOM3

- 12-Port, Duplex, LC, MM, OM3, Aqua
- Designed to connect active components to fiber backbone applications (MDF & IDF)
- Ceramic (Zirconia) Sleeve
- ANSI/TIA-568-C.3



FM24LCOM3

- 24-Port, Quad, LC, MM, OM3, Aqua
- Designed to connect active components to fiber backbone applications (MDF & IDF)
- Ceramic (Zirconia) Sleeve
- ANSI/TIA-568-C.3



FM6SCOM3

- 6-Port, Simplex, SC, MM, OM3, Aqua
- Designed to connect active components to fiber backbone applications (MDF & IDF)
- Ceramic (Zirconia) Sleeve
- ANSI/TIA-568-C.3



FM12SCOM3

- 12-Port, Duplex, SC, MM, OM3, Aqua
- Designed to connect active components to fiber backbone applications (MDF & IDF)
- Ceramic (Zirconia) Sleeve
- ANSI/TIA-568-C.3



FM6ST

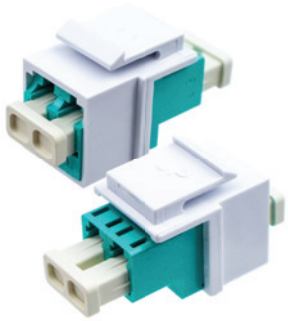
- 6-Port, Simplex, ST, MM, OM2
- Designed to connect active components to fiber backbone applications (MDF & IDF)
- Phosphor-Bronze Sleeve
- ANSI/TIA-568-C.3



FM12LCOS2

- 12-Port, Duplex, LC, SM, OS2, Blue
- Designed to connect active components to fiber backbone applications (MDF & IDF)
- Ceramic (Zirconia) Sleeve
- ANSI/TIA-568-C.3

FIBER OPTIC KEYSTONE STYLE COUPLERS
SNAP-IN KEYSTONE COMPATIBLE



Features

- Meets ANSI/TIA-568-C.3 performance specifications
- Universal keystone design with compatibility with faceplates, surface mount boxes and blank patch panels
- Precise measurements with low insertion loss (IL)
- Made with a zirconia ceramic sleeve
- Supports optical LC Duplex, OM3, MM, Aqua applications

Ordering Information

Part Number	Description	Package
FOKSALCWH	LC Duplex, zirconia ceramic sleeve, OM3, MM, aqua, LC adapter, white	SINGLE



Features

- Meets ANSI/TIA-568-C.3 performance specifications
- Universal keystone design with compatibility with faceplates, surface mount boxes and blank patch panels
- Precise measurements with low insertion loss (IL)
- Made from zirconia ceramic sleeve
- Supports optical LC Duplex, OS2, SM, Blue applications

Ordering Information

Part Number	Description	Package
FOKSBLCWH	LC Duplex, zirconia ceramic sleeve, OS2, SM, blue, LC adapter, white	SINGLE



Features

- Meets ANSI/TIA-568-C.3 performance specifications
- Universal keystone design with compatibility with faceplates, surface mount boxes and blank patch panels
- Precise measurements with low insertion loss (IL)
- Made from zirconia ceramic sleeve
- Supports optical SC simplex, SM, MM, White applications

Ordering Information

Part Number	Description	Package
FOKSBSCWH	SC Simplex, zirconia ceramic sleeve, SM, MM, SC adapter with shutter, white	SINGLE

CAT5E & CAT6 RJ-45 MODULAR PLUGS (100-PACK)



CAT5ERJ45-EZPASS

RJ45-EZPASS® CAT5E UTP MODULAR PLUGS

- For use with 24-26 AWG CAT5E Unshielded UTP solid and stranded cables
- High-Performance 3-prong brass 8P8C and 50um gold-plated contacts
- Conductors trimmed to the correct length by the tool – no measuring



CAT6RJ45-EZPASS

RJ45-EZPASS® CAT6 UTP MODULAR PLUGS

- For use with 23-26 AWG CAT6 Unshielded UTP solid and stranded cables
- High-Performance 3-prong brass 8P8C and 50um gold-plated contacts
- Conductors trimmed to the correct length by the tool – no measuring



RJ45-CAT5UTP-100PK

- 100-PACK, No loading bar
- Accepts 24-23 AWG solid or stranded UTP cables



RJ45-CAT6UTP-100PK

- Modular plugs, No loading bar
- 100-PACK



RJ45-CAT5UTP50U-100PK

- 100-PACK, CAT6 RJ45 plug w/ loading bar
- 50 micron gold contacts



RJ45-CAT6UTP50U-100PK

- 100-PACK, CAT6 RJ45 plug w/ loading bar
- 50 micron gold contacts
- Staggered closing reduces NEXT

CAT6/6A SHIELDED RJ-45 MODULAR PLUGS (100-PACK)



RJ45-CAT6FTP

- RJ-45, CAT6 shielded, Modular plugs
- Loading bar included



RJ45-CAT6AFTP-50PK

- RJ-45, CAT6A shielded, Modular plugs
- 50U with Loading bar included
- 50-Pack per jar

RG-6 COMPRESSION F-TYPE (50-PACK)



Features

- F-TYPE connectors for RG-6 coaxial cables

Ordering Information

Part Number	Description	Package
F-RG6U-50PK	Compression F-type connector, fits most RG-6/RG-6Q RISER (CMR), PLENUM (CMP), coaxial cables, 50pcs./jar	50-PACK

TOOLS



JACK4PAIR® 4-PAIR TERMINATION TOOL

Features

- JACK4PAIR®, 4-Pair termination tool for keystone jacks

Ordering Information

Part Number	Description	Package
TOOL-JACK4PAIR	4-Pair termination tool for 90-degree & 180-degree keystone jacks, Ver. 2	SINGLE



JACK4PAIR® REPLACEMENT CUT MODULE & BASE

Features

- Replacement Cut Module & Base for SDJ & HDJ Keystone Jacks for JACK4PAIR®

Ordering Information

Part Number	Description	Package
TOOL-REPBL-J4PR	Replacement cut module & base for SDJ & HDJ keystone jacks for JACK4PAIR®	SINGLE



HANDHELD UNIVERSAL KEYSTONE JACKS TERMINATION AID

Features

- Universal keystone jacks termination tool

Ordering Information

Part Number	Description	Package
TOOLKSJ-HLDR	Handheld universal keystone jacks termination aid	SINGLE

110 & 66 PUNCH DOWN TOOL



Features

- 110 & 66 punch down tool

Ordering Information

Part Number	Description	Package
TOOLPD-11066	110 & 66 Punch down tool	SINGLE

MODULAR PLUG CRIMP TOOL



Features

- 8P, 6P, 4P modular plug crimping tool

Ordering Information

Part Number	Description	Package
TOOL-CMBST	8P, 6P, 4P Modular plug crimping tool	SINGLE

WIRE CUTTER AND STRIPPER



Features

- Wire cutter and stripper tool

Ordering Information

Part Number	Description	Package
TOOL-WCS	Wire cutter and stripper tool	SINGLE

TOOLS



COMBO STRIPPER TOOL

Features

- UTP & Coax combo stripper tool

Ordering Information

Part Number	Description	Package
TOOL-CCS	UTP & Coax combo stripper tool	SINGLE



UNIVERSAL COMPRESSION TOOL

Features

- Universal compression tool for F-TYPE, BNC & RCA connectors

Ordering Information

Part Number	Description	Package
TOOL-COM	Universal compression tool for F-type, BNC & RCA connectors	SINGLE



RJ45-EZPASS PASS-THROUGH CRIMPING TOOL

Features

- RJ45-EZPASS® Crimp Tool, Pass-Through Crimper, Cutter for CAT6 & CAT5E 8P8C Modular plugs

Ordering Information

Part Number	Description	Package
TOOL-EZPASS	RJ-45-EZPASS Crimp tool, pass-through crimper, cutter for CAT6A, CAT6, CAT5E 8P8C modular plugs	SINGLE



4-PAIR PUNCH DOWN TOOL

Features

- 110 Punch Down, 4-Pair tool for patch panels

Ordering Information

Part Number	Description	Package
TOOL-PP-J4PR	4-Pair, 110 punch down tool for CAT5E, CAT6 patch panels & 110 wiring blocks	SINGLE



REPLACEMENT BLADE

Features

- Replacement blade for 110 Punch down tool

Ordering Information

Part Number	Description	Package
TA110-RB	Replacement blade for 110 punch down tool	SINGLE



RACK MOUNT SCREWS (#12-24 & #10-32)

Features

- #12-24 or #10-32 Rack Screws
- Color: Black
- Material: Steel

Ordering Information

Part Number	Description	Package
12#24SCREWSET50/BAG	#12-24 Screw set	50-PACK
10#32SCREWSET50/BAG	#10-32 Screw set	50-PACK

TOOLS



PDU

Features

- Outlet Quantity: 2 Front / 10 Rear
- Maximum Current (amps): 15A
- Single Phase AC W/6.5 FT. power cord
- 1U

Ordering Information

Part Number	U Size	Description	Package
PDU1012M-24	1U	Horizontal Power Distribution Unit (PDU), 1U, 12 outlets with metal housing	SINGLE



REPLACEMENT FAN FOR WALL-MOUNT CABINET

Features

- 1.5U 12 Outlet with metal housing
- 4PCS. #12-24 screws

Ordering Information

Part Number	Air Flow	Description	Package
WFAN110V	50 CFM	Single fan cooling module, 110-120V 50/60Hz, 50 CFM	SINGLE



110-IDC PUNCH DOWN TOOLS

SINGLE BLADE AND 4-PAIR 110-TYPE PUNCH DOWN

80% FASTER TERMINATION

Wavenet's Jack4Pair™ tool can terminate up to 8 times faster, with precise terminations





INTER CHANGEABLE BLADES

Compatible with CAT6A, CAT6 & CAT5E 90 & 180 Degree HDJ & SDJ series keystone jacks, dual swappable & color-coded cutting and base modules

DUAL CUTTING MODULES

Our Jack4Pair™ comes with unique, swappable cutting modules designed for front-entry fitting with HDJ and SDJ series jacks.

Product video demonstration

TOOL FEATURES

1. Consistent Terminations
2. Comfortable Grip Handle
3. Compact & Lightweight
4. Saves up to 80% of termination time
5. Integrated Lock & Release Latch











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