

Multimedia Structured Cabling Systems

The Leviton Voice & Data Division offers a vast array of multimedia solutions for commercial and residential structured cabling. Leviton provides a broad line of state-of-the-art voice/data connectivity products, supporting industry standards and open-architecture requirements. All our products have built-in installer and user-friendly design features to reduce installation time and costs for adds, moves or changes.

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S E C T I O N

S



Connectors, Wallplates and Housings



QuickPort® Snap-In Connectors for UTP Copper Cable

A–F The cornerstone of our superior copper structured cabling systems—eXtreme® 6+ System Category 6, GigaMax 5e, Category 5 and Category 3 snap-in connectors feature dual-color-coded wiring labels with both T568A and T568B wiring patterns, for dual flexibility in a single connector, plus fast, accurate termination of station wiring. Voice Grade Connectors are available in 6 or 8-conductor USOC styles. eXtreme 6+ System Category 6 connectors feature standard QuickPort compatibility, and a rear termination field for easy termination of a jack while installed in a wallplate or field-configurable panel. Connectors are available in 13 colors for matching or color-coding.

All modules meet or exceed industry standards. All category-rated connectors are fully compliant with published TIA-568-B requirements. All other QuickPort connectors and modules are UL certified and are fully compliant with NEC® Article 800.

QuickPort® Snap-In Connectors

eXtreme 6+ System Category 6 Connectors U S

DESCRIPTION	CAT. NO.	EXTREME 6+
A 8-conductor eXtreme 6+ connector, Category 6	61110-R*6	

Category 5e GigaMax Connectors U S

DESCRIPTION	CAT. NO.	GIGAMAX 5e
B 8-conductor channel-rated connector	5G108-R*5	
C 8-conductor component-rated connector	5G109-R*5	

Category 5 Connectors U S

DESCRIPTION	CAT. NO.	CATEGORY 5
D 8-conductor connector	41108-R*5	
8-conductor connector, keyed	41108-K*5	

Category 3 Connectors U S 3

DESCRIPTION	CAT. NO.
E 8-conductor connector	41108-R*3

Voice Grade Connectors U S

DESCRIPTION	CAT. NO.
F 6-conductor USOC connector	41106-R*6
8-conductor USOC connector	41108-R*8

*=Color choices for connectors: Choose from any of the below choices

QuickPort® Snap-In Connector Colors — Your choice of 13 connector colors—the largest selection in the industry provides many options for color-coded port ID.



*COLOR/CONNECTORS

Colors as listed. Color selection, as follows: Ivory (I), Orange (O), Brown (B), White (W), Blue (L), Almond (A), Gray (G), Red (R), Crimson Red (C), Green (V), Black (E), Yellow (Y), Purple (P).

MATERIAL CHARACTERISTICS

- All module bodies are fire-retardant plastic rated UL 94V-0
- Jack spring contacts are the highest quality phosphor bronze, plated with 50 microinches of gold over 100 microinches of nickel for lowest contact resistance, maximum life

TESTING & CODE COMPLIANCE

- All category-rated connectors comply with TIA-568-A requirements
- UL Listed
- Fully compliant with NEC Article 800
- Meet FCC Part 68

Connectors, Wallplates and Housings

QuickPort® Snap-In Adapters & Connectors for Audio/Video

Mix & match QuickPort Snap-In Adapters and Connectors for Audio/Video with other QuickPort connectors to create a customized multimedia center in any single- or dual-gang wallplate. Inserts require no soldering, and connections can be made with standard industry tools.

A BNC QuickPort Adapter: One gold-plated female-to-female connector per unit pack. Twist-on front and rear connections using BNC plugs. Applications: high-end video, home theater, CCTV, LAN. Cable: shielded video & data cable.

B F-Type QuickPort Adapter: One nickel or gold-plated female-to-female connector per unit pack. Screw-on front and rear connections. Applications: TV, VCR, DVD, satellite, home theater. Cable: RG6 coaxial cable terminated with "F" plugs.

C S-Video Connector: Run high quality S-Video over standard UTP wire. Features a standard flush-mount S-Video connector on the front and simple, field-terminable 110 punchdowns on the rear. Applications: audio/video, conference rooms, classrooms, computers, projectors. Cable: UTP Category 5, 5e or 6 cable.

D Blank Inserts: Cover up unused QuickPort housing openings.

E RCA Adapters: One black, yellow or red striped color-coded module per unit pack. Front and rear connections use RCA plugs. Applications: audio/video, home theatre. Cable: shielded audio/video cable with terminated RCA plugs.

F RCA-110 Connector: Run high quality audio and video over standard UTP wire. Features a standard RCA connector on the front and field-terminable 110 punchdowns on the rear. Applications: audio/video, VCR, DVD, computers and gaming consoles. Cable: UTP Category 5, 5e or 6 cable.

All modules meet or exceed industry standards. All QuickPort connectors and modules are UL certified, fully compliant with NEC® Article 800, and meet FCC Part 68.

Part numbers shown are for individual polybag packages in standard cartons. Some carded and contractor packs also available. Call customer service at 1-800-722-2082.

QuickPort® Snap-In Modules U

DESCRIPTION	CAT. NO. IVORY	CAT. NO. WHITE	CAT. NO. ALMOND	CAT. NO. BLACK	CAT. NO. GRAY
A BNC Adapter, nickel-plated	41084-BIF	41084-BWF	41084-BAF	41084-BEF	41084-BGF
A BNC Adapter, gold-plated	40832-BI	40832-BW	40832-BA	—	—
B F-type Adapter, nickel-plated	41084-FIF	41084-FWF	41084-FAF	41084-FEF	41084-FGF
B F-type Adapter, gold-plated	40831-BI	40831-BW	40831-BA	—	—
C S-Video module, 110 termination	40734-SVI	40734-SVW	40734-SVA	40734-SVE	40734-SVG
D Blank Insert (pack of 10)	41084-BIB	41084-BWB	41084-BAB	41084-BEB	41084-BGB
E RCA Speaker Jack, gold-plated w/black stripe	40830-BIE	40830-BWE	40830-BAE	—	—
E RCA Speaker Jack, gold-plated w/red stripe	40830-BIR	40830-BWR	40830-BAR	—	—
E RCA Speaker Jack, gold-plated w/yellow stripe	40830-BIY	40830-BWY	40830-BAY	—	—
F RCA-110 Connector	40735-R*I	40735-R*W	40735-R*A	40735-R*E	40735-R*G

*= RCA-110 Connector Inner Barrel Color: Orange(O), Red(R), White(W), Yellow(Y)

Materials: All module bodies are fire-retardant plastic rated UL 94V-0.

Part numbers shown are for individual polybag packages in standard cartons. Some carded and contractor packs also available. Call customer service at 1-800-722-2082.



MATERIAL CHARACTERISTICS

- All module bodies are fire-retardant plastic rated UL 94V-0

A, B



C, D



E, F



G, H, I



J



K



L, M



QuickPort® Snap-In Adapters & Connectors for Audio

A, B Banana Jack Adapters: One black striped or one red striped color-coded module per unit pack. Screw-on rear-side connections. Front-side connections use standard banana plugs. Applications: speaker connections. Cable: speaker wire terminated with banana plugs.

C, D Binding Post Adapters: One black striped or one red striped color-coded module per unit pack. Screw-on rear-side connections. Optional front-side connections—either screw-on or push-in—for banana plugs, speaker tip, spade tip, or bare wire. Applications: audio speaker connections. Cable: speaker wire.

All modules meet or exceed industry standards. All QuickPort connectors and modules are UL certified, fully compliant with NEC® Article 800, and meet FCC Part 68.

Part numbers shown are for individual polybag packages in standard cartons. Some carded and contractor packs also available. Call customer service at 1-800-722-2082.

NOTE: RCA connectors (page S2) are also suitable for Video applications.

QuickPort® Snap-In Modules U

DESCRIPTION	CAT. NO. IVORY	CAT. NO. WHITE	CAT. NO. ALMOND
A Banana Jack Adapter, gold-plated w/black stripe	40837-BIE	40837-BWE	40837-BAE
B Banana Jack Adapter, gold-plated w/red stripe	40837-BIR	40837-BWR	40837-BAR
C Binding Post Adapter w/black stripe	40833-BIE	40833-BWE	40833-BAE
D Binding Post Adapter w/red stripe	40833-BIR	40833-BWR	40833-BAR

Materials: All module bodies are fire-retardant plastic rated UL 94V-0.

Part numbers shown are for individual polybag packages in standard cartons. Some carded and contractor packs also available. Call customer service at 1-800-722-2082.

Push-On, Twist-On & Crimp-On F-Connectors

E, F Push-On F-Connectors: Quick, cost-effective 75 Ohm coaxial cable terminations. Require no crimping tools. Quick and Universal versions accommodate RG-59, RG-6, and RG-6 Quad coax diameters.

G-K 1-Piece and 2-Piece Crimp-On F-Connectors: Terminates 75 Ohm coaxial cable with a crimp-on male F-Connector. 2-piece version with separate crimp ring, or one-piece version with crimp ring attached. Both RG-59 and RG-6 versions available. Crimping tool required.

L, M Twist-On F-Connectors: Twist-on male F-Connector for 75 Ohm coaxial cable. No crimping required. RG-59 and RG-6, and Universal versions.

Push-On, Twist-On & Crimp-On F-Connectors

DESCRIPTION	CAT. NO.
E Universal F-Connector (bag of 100 with installation tool)	40985-HPC
F Quick F-Connector Adapter (for Universal F) (bag of 20)	40985-HPM
G One-piece Crimp-on for RG-6 quad shield (bag of 100)	40985-Q6
H One-piece Crimp-on for RG-59 (bag of 100)	40985-1P9
I One-piece Crimp-on for RG-6 (bag of 100)	40985-1P6
J Two-piece Crimp-on for RG-59 (bag of 100)	40985-2P9
K Two-piece Crimp-on for RG-6 (bag of 100)	40985-2P6
L Twist-On Connector for RG-59 (bag of 100)	40985-TW9
M Twist-On Connector for RG-6 (bag of 100)	40985-TW6



Fiber Optic Connectors & Adapters

Thread-Lock® Reusable Fiber Connectors, Multimode and Singlemode

A-C Award-winning Thread-Lock Connectors, available in SC, FC and ST® styles, are reusable, field-terminable fiber optic connectors with a simple, craft-friendly installation. Use at the frame or workstation. No heat, epoxy or proprietary tools required. Feature silicone snap-on build-up sleeves for easy installation. Available in versions for use with 62.5/125 and 50/125 multimode or singlemode fiber cable. Each box of 50 connectors includes one tightening tool.

Thread-Lock Fiber Connectors

DESCRIPTION	SINGLEMODE CAT. NO.	MULTIMODE CAT. NO.
A SC Thread-Lock Connector	49884-SSC (blue)	49884-MSC (beige)
B FC Thread-Lock Connector	49883-SFC	49883-MFC
C ST Thread-Lock Connector	49882-SST	49882-MST

Spectro-Link™ MT-RJ Fiber Connectors, Multimode

D, E Leviton offers two styles of dual-polarity, field-configurable MT-RJ connectors. Spectro-Link Workstation connectors offer innovative push-button fiber termination, and plug directly into our MOS adapters (see page S8). Spectro-Link Frame-Station connectors use a cam technology to lock the fiber into a terminated position for use in frame or, with adapters, in the workstation. Both feature a pre-polished ribbon fiber ferrule that eliminates polishing. Fiber can be tested and reterminated before crimping.

Spectro-Link MT-RJ Connectors

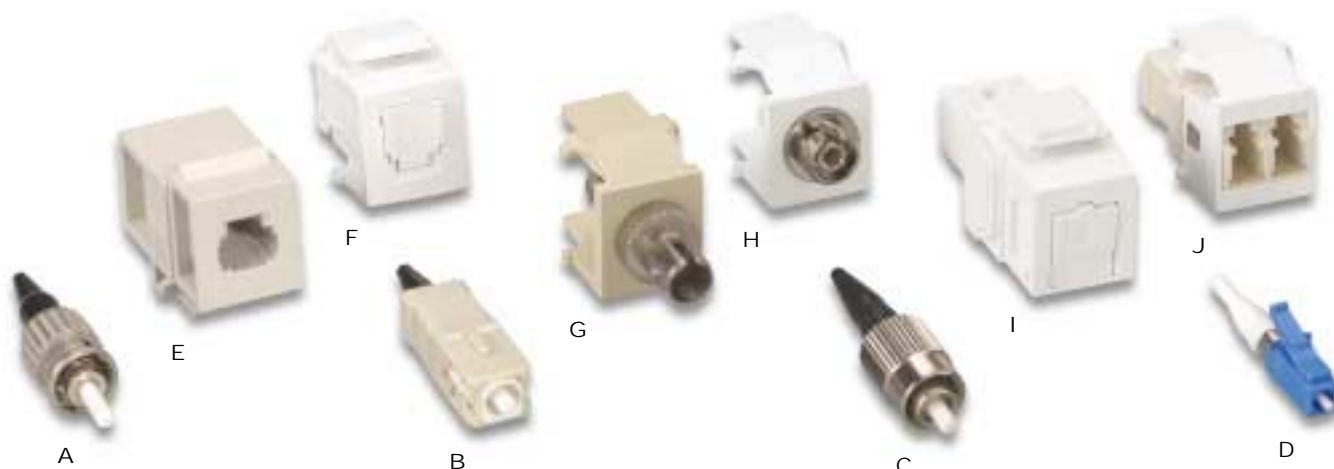
DESCRIPTION	CAT. NO.
D Spectro-Link High-Density MT-RJ Frame-Station Connector, multimode, 62.5 μ m	49888-6SF
Spectro-Link High-Density MT-RJ Frame-Station Connector, multimode, 50.0 μ m	49888-5SF
E Spectro-Link High-Density MT-RJ Workstation Connector, multimode, 62.5 μ m	49888-6SW
Spectro-Link High-Density MT-RJ Workstation Connector, multimode, 50.0 μ m	49888-5SW



For a complete listing of Fiber Optic Tools, see the Tools section, Pages S48-S50.



Connectors, Wallplates and Housings



Fast-Cure Fiber Adhesive Connectors

ST®, FC, SC and LC Connectors

A–D Leviton Fast Cure adhesive connectors, available in ST, SC, FC, and LC styles, are reliable, cost-effective fiber optic connectors with quick, adhesive termination. Feature precision pre-radiused zirconia ferrules, high cable retention crimp, and patented non-optical disconnect spacer design. Available in multimode or singlemode versions.

Fast-Cure Fiber Adhesive Connectors

DESCRIPTION	SINGLEMODE CAT. NO.	MULTIMODE CAT. NO.
A ST Fast Cure Connector	49990-SST	49990-MST
B SC Fast Cure Connector	49990-SSC	49990-MSD
C FC Fast Cure Connector	49990-SFC	49990-MFC
D LC Fast Cure Connector with 3mm boot	49990-SL2	49990-ML2
LC Fast Cure Connector with .9mm boot	49990-SDL	49990-MDL



Leviton QuickPort fiber adapters fit into any Leviton QuickPort wallplate or housing, providing a high-density fiber-to-the-workstation solution, see pages S19–S21 for workstation options.

QuickPort® Fiber Adapters & Accessories

E–J Leviton offers QuickPort adapters to bring Thread-Lock and Fast-Cure fiber to any QuickPort wallplate or housing. FC, SC, ST, LC and MT-RJ adapters, in various colors.

Fiber Adapters

DESCRIPTION	CAT. NO.
E Spectro-Link Multimode Keystone Adapter for Frame-Station Conn., dual-polarity	49889-KMA
F Spectro-Link QuickPort Frame-Station Adapter, for Frame-Station Connector	49889-QF*G
G ST QuickPort Fiber Optic Adapter, SM/MM, Phos. Bronze Sleeve	41084-S*P
ST QuickPort Fiber Optic Adapter, SM/MM, Zirconia Sleeve	41084-S*Z
H Simplex FC QuickPort Fiber Optic Adapter, SM/MM, Phos. Bronze Sleeve	41084-F*P
Simplex FC QuickPort Fiber Optic Adapter, SM/MM, Zirconia Sleeve	41084-F*Z
I QuickPort Multimode Simplex SC Adapter Module, Phos Bronze	41085-M*C
QuickPort Singlemode Simplex SC Adapter Module, Zirconia Ceramic	41085-S*C
J QuickPort Duplex LC Adapter, SM/MM, Phos. Bronze Sleeve	41085-ML*
QuickPort Duplex LC Adapter, SM/MM, Zirconia Ceramic Sleeve	41085-SL*

*=Colors: White(W), Ivory(I), Grey(G), Black(E)

Duplex Clips

DESCRIPTION	CAT. NO.
K SC Duplex Clip for Thread-Lock Connector, black (bag of 25)	49884-DPC
L SC Duplex Clip for Fast-Cure Connector, black (bag of 25)	49886-DSC
M LC Duplex Clip for Fast-Cure Connector, blue (bag of 25)	49886-DLS
N LC Duplex Clip for Fast-Cure Connector, beige (bag of 25)	49886-DLM

Sleeves for Thread-lock Connectors

DESCRIPTION	CAT. NO.
O Silicon Build-up Sleeve Kit, includes one of each type of BUS (bag of 10)	49885-SBS

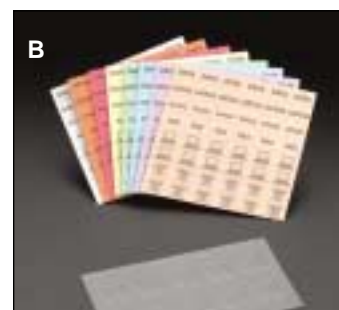
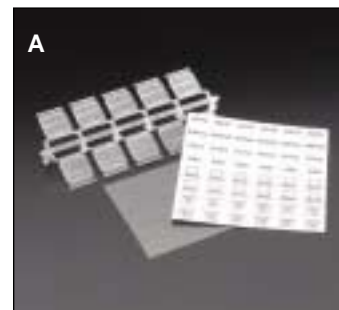


Connectors, Wallplates and Housings



FEATURES —

- Field-installable hinged shutter protects connectors against dust and debris.
- Shutters fit on Category 6, Category 5e, Category 5, Category 3 and USOC 8-position connectors.
- Pre-printed labels, available in accessory kits, include text (Data, Data2, Voice and Fax) and icons (Computer and Telephone) for residential and commercial applications.



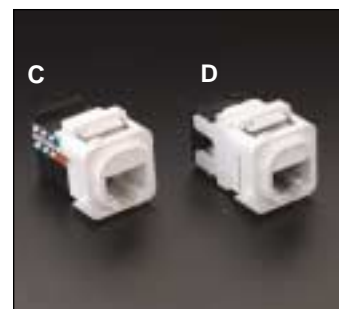
QuickPort® Shutters & Icons

Leviton's field-installable QuickPort Shutters protect connectors from dust and debris with a unique, one-piece hinged door. Suitable for commercial and residential applications. Shutters feature labels and recessed windows, and they fit on Leviton Category 6, 5e, 5, 3 and USOC connectors, when used in a QuickPort wallplate or housing. Optional label kits are available. NOTE: SHUTTERS DO NOT WORK WITH CONNECTOR INTERFACE BEZELS.

Fiber Adapters

DESCRIPTION	CAT. NO.
A QuickPort Shutter Kit w/Leviton logo and miscellaneous icons	51084-ICN
Accessory Kit w/pre-printed icons on white paper	51084-XLB
B Color Label Kit w/pre-printed icons on colored paper*	51084-CLB

*Color Label Kit includes: brown, green, orange, red, blue, grey, yellow and purple.



Connector Interface Bezels

Adapt a variety of connector styles to Clipsal and HPM wallplates with this series of snap-on bezels. 8-Pin Connector Interface Bezels are suitable for any Category 5, 5e and 6 Connectors. MT-RJ Connector Interface Bezels work with Spectro-Link Frame-Station Adapters. Multimedia Connector Interface Bezels can be used with QuickPort BNC, RCA, S-Video, Banana Jack, F-Connectors, Binding Posts, FC & ST Connectors. NOTE: BEZELS DO NOT ACCOMMODATE QUICKPORT SHUTTERS.

Fiber Adapters

DESCRIPTION	CAT. NO.
C 8-Pin Connector Interface Bezel and GigaMax 5e connector (w/Leviton logo)	5G109-A*5
D 8-Pin Connector Interface Bezel and eXtreme 6+ connector (w/Leviton logo)	61110-A*6
E 8-Pin Connector Interface Bezel, white	BEZEL-WHT
F Multimedia Connector Interface Bezel, white	BEZEL-MBW
G MT-RJ Connector Interface Bezel, white	BEZEL-MTW
H MT-RJ Connector Interface Bezel, black	BEZEL-MTE



*Color choices for connector and bezel:





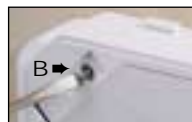
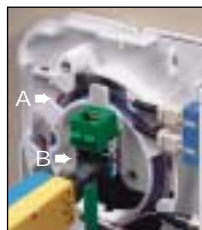
QuickPort® Multimedia Outlet System (MOS)

The innovative QuickPort Multimedia Outlet System is designed to provide the highest level of application and installation flexibility for fiber optic and twisted-pair connectivity. It consists of a surface mount box and single- and dual-gang wallplates, which accept QuickPort simplex snap-in modules, plus a variety of duplex fiber optic bulkhead modules.

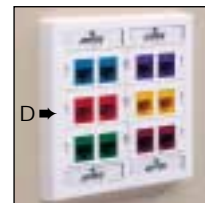
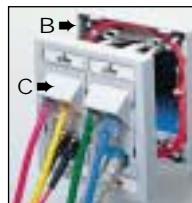
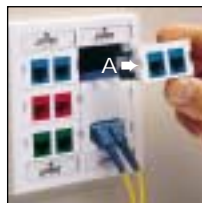
The MOS line is distinguished from other QuickPort housings by several features: front-load installation capability so that changes can be made without dismantling the entire device; duplex modules and fiber coupling types for SC, ST, MT-RJ and other applications; the addition of S-video and RCA adapters for high-definition audio/video; and design elements for enhanced routing, storage and bend radius protection of fiber and copper cabling. See individual product descriptions for more features.

FEATURES —

- A** Multiple connector termination stations provide stabilized punchdown support.
- B** Leviton's exclusive dual rings store the fiber loop and provide multiple straight paths to each port.
- C** Single latch cover with security option restricts access if desired.
- D** Multi-directional mounting and raceway access allow complete installation flexibility.







- A** Front-loading inserts simplify configuration, while strong latches keep them in place during use.
- B** Fiber storage/spacer ring fits between wallbox/mud ring and MOS dual-gang plate for fiber loop storage and management.
- C** 45° angled jack insert optimizes bend radius compliance of cable exiting QuickPort® snap-in connectors.
- D** Load up to 12 devices in a dual-gang wallplate.











QuickPort® Multimedia Outlet Systems (MOS)














QuickPort® Surface Mount Box and Wallplates

DESCRIPTION		CAT. NO.	CAT. NO.
6-Port Surface Mount Box		41296-MM*	—
Single-Gang Wallplate		41290-SM*	—
Dual-Gang Wallplate		41290-DM*	—
Fiber Storage/Spacer Ring		41290-DR*	—

MOS Inserts for Surface Mount Boxes and Wallplates

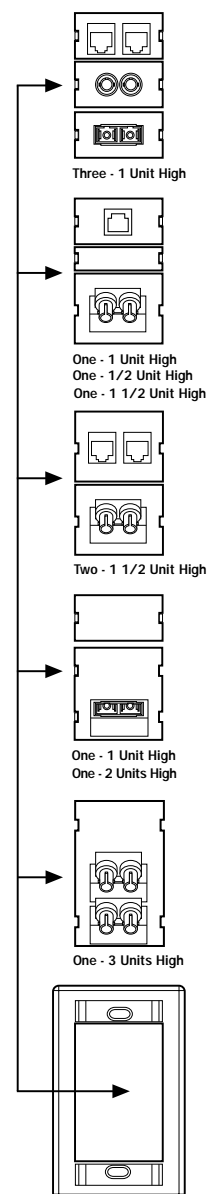
DESCRIPTION		CAT. NO.	CAT. NO.
2-Port QuickPort Adapter, flush (1 unit high)		41291-2Q*	—
Module for Spectro-Link MT-RJ Connector (See Connectors, page S3)		41291-1M*	—
1 S-Video Insert Module, (1 unit high)		41291-1V*	—
1 RCA Insert Module, (1 unit high)		41291-1R*	—
1 Duplex ST® Coupling, (1 unit high)		41291-2T* (Phos. Bronze Sleeve)	41291-ZT* (Zirconia Ceramic Sleeve)
1 Duplex FC Coupling, (1 unit high)		41291-PF* (Phos. Bronze Sleeve)	41291-ZF* (Zirconia Ceramic Sleeve)
1 Duplex SC Coupling, (1 unit high)		41291-PC* (Phos. Bronze Sleeve)	41291-2C* (Zirconia Ceramic Sleeve)
Blank Module, (1 unit high)		41291-1B*	—

MOS Inserts for use with MOS Wallplates

DESCRIPTION		CAT. NO.	CAT. NO.
2-port QuickPort Adapter, 45° exit, (1.5 units high)		41294-2Q*	—
Blank Module, (1/2 unit high)		41295-5B*	—
Blank Module, (1.5 units high)		41294-2B*	—
Blank Module, (2 units high)		41292-2B*	—
1 Duplex ST® Coupling, 45° exit, SM/MM (1.5 units high)		41294-2T* (Phos. Bronze Sleeve)	41294-ZT* (Zirconia Ceramic Sleeve)
1 Duplex FC Coupling, 45° exit, SM/MM (1.5 units high)		41294-PF* (Phos. Bronze Sleeve)	41294-ZF* (Zirconia Ceramic Sleeve)
1 Duplex SC® Coupling, 45° exit, SM/MM (1.5 units high)		41294-PC* (Phos. Bronze Sleeve)	41294-2C* (Zirconia Ceramic Sleeve)
1 Duplex ST® Coupling, 45° exit, SM/MM (2 units high)		41292-2T* (Phos. Bronze Sleeve)	41292-ZT* (Zirconia Ceramic Sleeve)
1 Duplex FC Coupling, 45° exit, SM/MM (2 units high)		41292-PF* (Phos. Bronze Sleeve)	41292-ZF* (Zirconia Ceramic Sleeve)
2 Duplex SC® Coupling, 45° exit, SM/MM (2 units high)		41292-PC* (Phos. Bronze Sleeve)	41292-2C* (Zirconia Ceramic Sleeve)
2 Duplex ST® Couplings, 45° exit, SM/MM (3 units high)		41293-4T* (Phos. Bronze Sleeve)	41293-ZT* (Zirconia Ceramic Sleeve)
2 Duplex FC Couplings, 45° exit, SM/MM (3 units high)		41293-PF* (Phos. Bronze Sleeve)	41293-ZF* (Zirconia Ceramic Sleeve)
2 Duplex SC® Couplings, 45° exit, SM/MM (3 units high)		41293-PC* (Phos. Bronze Sleeve)	41293-4C* (Zirconia Ceramic Sleeve)

*QuickPort Module Adapter accepts QuickPort Connectors and Modules. See pages S1–S3 for ordering information.

TECH NOTE — Configurations for MOS Wallplates



*COLOR

Add suffix to catalog number for color selection, as follows:
Ivory (I), White (W), Gray (G), Black (E).

MATERIAL CHARACTERISTICS

- High-impact fire-retardant plastic rated UL 94V-0

Leviton offers one of the largest selections of field-configurable, flush mount wallplates available on today's market. They provide the adaptability and performance required in a voice/data wiring interface in a sleek low-profile wallplate. Choose from a full range of materials and styles, including nylon, urea and stainless steel; standard and midway size; single and dual-gang; and Decora designer styling. All Leviton flush mount devices fit standard NEMA opening for easy installation in new or existing wallboxes.



Connectors, Wallplates and Housings

QuickPort® Single-Gang Multi-Port Wallplates with or without Designation Windows

Single-gang flush mount wallplates offer field-configurable flexibility in an attractive single-piece housing. Fully compatible with all QuickPort Snap-in Modules including connectors or blank fillers. Use different color QuickPort modules for port identification, or type or hand-write labels for designation windows. All windows are field-label compatible and cover the wallplate security screw. UL Listed, CSA Certified and listed in compliance with NEC article 800.

QuickPort® Single-Gang Wallplates

DESCRIPTION	IVORY	WHITE	GRAY	BLACK	ALMOND	BROWN
6-Port Wallplate	41080-6IP	41080-6WP	41080-6GP	41080-6EP	41080-6AP	41080-6BP
4-Port Wallplate	41080-4IP	41080-4WP	41080-4GP	41080-4EP	41080-4AP	41080-4BP
3-Port Wallplate	41080-3IP	41080-3WP	41080-3GP	41080-3EP	41080-3AP	41080-3BP
2-Port Wallplate	41080-2IP	41080-2WP	41080-2GP	41080-2EP	41080-2AP	41080-2BP
1-Port Wallplate	41080-1IP	41080-1WP	41080-1GP	41080-1EP	41080-1AP	41080-1BP

QuickPort® Single-Gang Wallplates with Designation ID Windows

DESCRIPTION	ID WINDOWS	IVORY	WHITE	GRAY	BLACK
6-Port Wallplate	2	42080-6IS	42080-6WS	42080-6GS	42080-6ES
4-Port Wallplate	2	42080-4IS	42080-4WS	42080-4GS	42080-4ES
3-Port Wallplate	2	42080-3IS	42080-3WS	42080-3GS	42080-3ES
2-Port Wallplate	2	42080-2IS	42080-2WS	42080-2GS	42080-2ES
1-Port Wallplate	1	42080-1IS	42080-1WS	42080-1GS	42080-1ES

Note: Housing are sold empty. Snap-in Connectors must be ordered separately. (See pages S1–S3)

QuickPort® Dual-Gang Multi-Port Wallplates with Designation Windows

Where high-density port configurations with port ID capabilities are called for, the dual-gang flush mount wallplates with designation windows are the ideal solution. Designed in a single-piece housing and a wide choice of port counts: 1, 2, 3, 4, 6, 8 or 12 ports, the dual-gang wallplate can be field configured with any combination of QuickPort Snap-in Modules. Port identification can be accomplished in two ways: use different color QuickPort modules for port or station differentiation, or type or hand-write a descriptive label for the designation window. All designation windows are field-label compatible and cover the mounting screw that keeps the wallplate in place.

QuickPort wallplates are UL Listed, CSA Certified, and are listed in compliance with NEC Article 800.

QuickPort® Dual-Gang Wallplates with Designation ID Windows U S

DESCRIPTION	ID WINDOWS	IVORY	WHITE	GRAY	BLACK
12-Port Wallplate	4	42080-12I	42080-12W	42080-12G	42080-12E
8-Port Wallplate	4	42080-8IP	42080-8WP	42080-8GP	42080-8EP
6-Port Wallplate	4	42080-6IP	42080-6WP	42080-6GP	42080-6EP
4-Port Wallplate	4	42080-4IP	42080-4WP	42080-4GP	42080-4EP
3-Port Wallplate	2	42080-3IP	42080-3WP	42080-3GS	42080-3EP
2-Port Wallplate	2	42080-2IP	42080-2WP	42080-2GP	42080-2EP
1-Port Wallplate	2	42080-1IP	42080-1WP	42080-1GP	42080-1EP

Note: Housing are sold empty. Snap-in Connectors must be ordered separately. (See pages S1–S3)



Professional-looking port ID is fast and simple with pre-printed labels, sold on page S21. These labels can be used on all Leviton workstation products.



QuickPort® Stainless Steel Wallplates

QuickPort® Stainless Steel Single-Gang and Dual-Gang Wallplates

A, B Leviton's single-gang and dual-gang QuickPort® Stainless Steel Wallplates provide elegant designer styling, and accept any QuickPort snap-in copper/fiber connector or adapters. Ideal in environments that demand a more durable, sanitary, easy-to-clean solution. Use different color QuickPort modules for port identification. Fit standard NEMA electrical boxes. cULus Listed, meet FCC Part 68, and are listed in compliance with TIA/EIA-568-B.

QuickPort® Stainless Steel Wallplates

DESCRIPTION	SINGLE-GANG CAT. NO.	DUAL-GANG CAT. NO.
A, B 1-Port Stainless Steel Wallplate	43080-1S1	—
A, B 2-Port Stainless Steel Wallplate	43080-1S2	43080-2S2
A 3-Port Stainless Steel Wallplate	43080-1S3	—
A, B 4-Port Stainless Steel Wallplate	43080-1S4	43080-2S4
A, B 6-Port Stainless Steel Wallplate	43080-1S6	43080-2S6
B 8-Port Stainless Steel Wallplate	—	43080-2S8
B 12-Port Stainless Steel Wallplate	—	43080-S12

Note: Housing are sold empty. Snap-in Connectors must be ordered separately. (See pages S1–S3)

QuickPort® Stainless Steel Wallphone Wallplates

C Bring Stainless Steel elegance to your wallphone. Easily mount any standard wallphone on this sturdy standard-sized wallplate with durable rivets. Single port accepts any Leviton QuickPort Connector. Recessed design fits cleanly with slide-rail mechanisms.

QuickPort® Stainless Steel Wallplates

DESCRIPTION	CAT. NO.
Stainless Steel Wallphone Wallplate, recessed	4108W-1SP
Stainless Steel Wallphone Wallplate, non-recessed	4108W-0SP

QuickPort® Midway Size Wallplates

D Midway size wallplates provide QuickPort modularity with .375" more coverage than standard wallplates. Expanded silhouette provides designer look and easily hides irregular drywall cuts or flaws around outlets. The 4.875"x 3.125" plate is .375" wider and taller, and matches Leviton's Midway Size Wallplates for electrical devices and lighting controls. .25" depth ensures a clean fit with various devices. Crafted from durable, smooth-finish nylon, wallplates fit a single-gang electrical box. UL listed and CSA certified.

QuickPort® Midway Size Single-Gang Wallplates, Nylon

DESCRIPTION	CAT. NO. IVORY	CAT. NO. WHITE	CAT. NO. ALMOND	CAT. NO. BROWN
1-Port Midway Size QuickPort Wallplate, Nylon	41091-1IN	41091-1WN	41091-1AN	41091-1BN
2-Port Midway Size QuickPort Wallplate, Nylon	41091-2IN	41091-2WN	41091-2AN	41091-2BN
3-Port Midway Size QuickPort Wallplate, Nylon	41091-3IN	41091-3WN	41091-3AN	41091-3BN
4-Port Midway Size QuickPort Wallplate, Nylon	41091-4IN	41091-4WN	41091-4AN	41091-4BN
6-Port Midway Size QuickPort Wallplate, Nylon	41091-6IN	41091-6WN	41091-6AN	41091-6BN



QuickPort® Decora® Multimedia Inserts

A Combine voice, data, audio and video in one compact, attractive Decora wallplate. QuickPort Decora Wallplate Inserts offer designer style to match Leviton Decora electrical switches and outlets, with the capacity and flexibility to support high-tech communications for boardrooms or workstations. QuickPort snap-in modules fit neatly into a single gang Decora wallplate and can be combined with Decora electrical devices (with a barrier box) in a multi-gang wallplate. Simply snap in the QuickPort connectors of your choice to customize multimedia options. Compatible with all standard Decora wallplates and Decora Plus snap-on wallplates with hidden mounting screws (order plates separately, Section G) and standard NEMA openings. UL Listed and CSA Certified.



QuickPort® Decora Multimedia Inserts

DESCRIPTION	IVORY	WHITE	GRAY	BLACK	ALMOND	BROWN
2-Port Insert	41642-I	41642-W	41642-G	41642-B	41642-A	41642-B
3-Port Insert	41643-I	41643-W	41643-G	41643-B	41643-A	41643-B
4-Port Insert	41644-I	41644-W	41644-G	41644-B	41644-A	41644-B
6-Port Insert	41646-I	41646-W	41646-G	41646-B	41646-A	41646-B
2-PORT INSERT/CONNECTOR KITS			IVORY		WHITE	
2-Port Insert w/Two 6-Conductor Connectors				41666-I	41666-W	
2-Port Insert w/Two 8-Conductor Connectors				41688-I	41688-W	

Note: Order QuickPort Snap-In Modules on page S1–S3. Decora wallplate ordering information can be found in Section G. Configured versions also meet FCC Part 6B.



QuickPort® Wallplate Inserts

QuickPort® Duplex 106 Insert

A, B The QuickPort Duplex and Quad 106 Units are ideal for applications where two or four individual modular ports are desired, within the standard '106/NEMA-style' outline that prevails among electrical outlets. Accepts all QuickPort Snap-in Modules and fits standard NEMA wallboxes and most floor boxes and monuments. A recess above each module port on the Duplex 106 Unit accommodates Leviton Designation Labels (page S21) or hand-written port ID. Uses standard duplex wallplates (sold separately, see Section G). UL & CSA listed and NEC Article 800 compliant

QuickPort® Duplex 106 Insert

DESCRIPTION	IVORY	WHITE	GRAY	BLACK
QuickPort Duplex 106 Insert only	41087-2IP	41087-2WP	41087-2GP	41087-2EP
QuickPort Quad 106 Insert only	41087-QIP	41087-QWP	41087-QGP	41087-QEP

Note: Inserts are sold empty. Snap-in Connectors must be ordered separately. (See page S1–S3)

Note: Floor monuments shown for illustration only and are not part of the Leviton product line.



QuickPort® Floor Jack Insert

C, D Rugged and fully field-configurable, this device provides point-of-use connectivity for a broad range of applications where convenience or building requirements dictate the use of a floor-mounted communications outlet. Each floorplate is made of .06" thick solid brass to hold up under heavy furniture or foot traffic. When not in use, a flush-fitting brass screw cap keeps internal components free from dirt and dust.

The two individual ports are configured easily with any combination of QuickPort Snap-in Modules. QuickPort floor jacks will fit standard metal boxes 3" x 2", 3" x 2 1/8" and larger.

QuickPort® Duplex Floor Jack Insert w/ Brass Plate & Screw Cap

DESCRIPTION	CAT. NO.
Insert with one F-connector and one blank module	41650-F
Insert with one 6-conductor connector and one blank module	41650-6
Insert with one blank module	41652
Insert with two 6-conductor jacks	41652-6
Insert with one 6-conductor connector and one F-connector	41652-6F



NOTE: Wallplate included with each QuickPort Floor Jack Insert.

Telephone Jack with Power Supply

Out-of-Sight PowerJack™

E Leviton's new Out-of-Sight PowerJack™ is a unique 4-wire telephone jack providing a low-voltage power supply that installs behind cordless wall phones, answering machines and combination units. No more unsightly dangling cords and bulky transformers to interfere with décor.

The Out-of-Sight PowerJack installs in a standard wall box and is the same size as standard wall-mounted phone jacks. All unsightly wires tuck neatly behind the phone for a streamlined look. It features user-adjustable voltage settings, accommodating cordless phones (ranging from 7 to 12V DC) and comes with six universal plug adapters. It is perfect in new or newly remodeled construction and can be retrofitted to existing installations.

Available only from Leviton, the Out-of-Sight PowerJack sets a new standard for combining technology and residential design. UL Listed STD 1863, FCC Part 68 and FCC part 15 Sub-part B Class B

Out-of-Sight PowerJack

DESCRIPTION	CAT. NO.
Out-of-Sight PowerJack (order in multiples of five)	40215-00W



Standard Telephone/Video Wall Jacks

Type 625B4 Modular Wall Jacks

A Includes jack, plate, and mounting hardware. Fits standard NEMA wallboxes. Screw terminals. UL Listed and CSA Certified.

Type 625B4 Modular Wall Jack—Smooth Finish U S

DESCRIPTION	BROWN	STANDARD PLATE			MIDSIZE PLATE		
		IVORY	WHITE	ALMOND	BROWN	IVORY	WHITE
6-Position, 4-Conductor	40249†	40249-I†	40249-W†	40249-A	40549	40549-I	40549-W
6-Position, 6-Conductor	—	40238-I†	40238-W†	—	—	40538-I	40538-W
8-Position, 8-Conductor	—	40280-I	40280-W	—	—	40580-I	40580-W

Type 625B4 Modular Wall Jack—Smooth Finish, alternative construction not shown U S

DESCRIPTION	IVORY	WHITE	GRAY	ALMOND	BROWN
6-Position, 4-Conductor	4625B-44I	4625B-44W	4625B-44G	4625B-44A	4625B-44
6-Position, 6-Conductor	4625B-46I	4625B-46W	4625B-46G	—	—
8-Position, 8-Conductor	4625B-48I	4625B-48W	—	—	—

Note: Robertson/Slot Drive screws available for 4625B series, call customer service for ordering information.

†These products are UL Listed only.

Single S-Video Decora Insert

B Bring S-Video to your Decora Wallplate. Ideal for teleconference displays, projectors, and other computer video sources. Requires Decora wallplate, sold separately.

Single S-Video Decora Insert

DESCRIPTION	IVORY	WHITE
B Single S-Video Decora Insert	40954-DMI	40954-DMW

Type 625D F-Connector Wallplates

C F-Connector wallplates have one or two F-Connectors. Wallplates have a smooth finish. UL Listed and CSA certified.

F-Connector Wallplate U S

DESCRIPTION	IVORY	WHITE	ALMOND
C Flush-Mount Single F-Connector	80781-I	80781-W	80781-A
Flush-Mount Duplex F-Connector	80782-I	80782-W	80782-A

Type 625D Combination Wall Jacks and F-Connector Wallplates

D The Type 625D jacks include one modular jack (with screw terminals) for voice, and one F-connector for cable TV or other video applications using RG6 or RG59 coax. UL Listed and CSA Certified.

Type 625D Combination Wall Jacks and F-Connector Wallplates U S

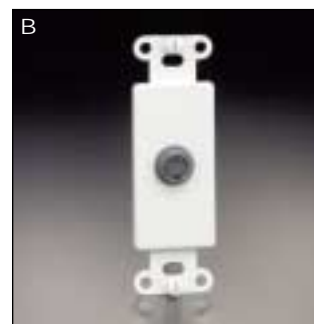
DESCRIPTION	IVORY	WHITE	GRAY	BLACK
D 6-Position, 4-Conductor and F-Connector	40259-I	40259-W	40259-G	40259-A
6-Position, 6-Conductor and F-Connector	40258-I	40258-W	—	—

Coax-to-RCA Connector Wallplate

E Convert coaxial cable to an RCA output. Female F-Connector input on rear and female RCA-style input on front. Mounted on break-resistant polymer wallplate.

Coax-to RCA Connector Wallplate

DESCRIPTION	IVORY	WHITE
E Coax-to-RCA Connector Wallplate	40953-AI	40953-AW



Connectors, Wallplates and Housings



Decora Telephone Wall Jacks

Decora Modular Single or Duplex Wall Jacks

A These single or duplex flush-mount voice-grade connectors complement Leviton's popular Decora line of devices. Screw terminals. Includes matching Decora wallplate. *Decora Modular Wall Jacks*

DESCRIPTION	IVORY	WHITE
Decora Single Modular Wall Jack, 6-position 4-conductor	40949-ID	40949-WD
Decora Duplex Modular Wall Jack, 6-position 4-conductor	40944-ID	40944-WD



Type 625 Modular Wall Jacks

B Single flush mount jack for use with Decora or Decora Plus wallplates. Mount in standard or multi-gang electrical box. Screw terminals. UL Listed and CSA Certified. *Type 625 Decora Modular Wall Jacks*

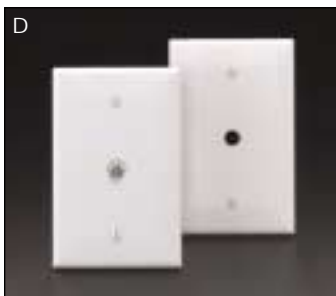
DESCRIPTION	IVORY	WHITE	GRAY	BROWN	ALMOND	BLACK
6-position 4-conductor	40649-I	40649-W	40649-GY	40649	40649-A	40649-E
6-position 6-conductor	40638-I	40638-W	40638-GY	40638	—	—
8-position 8-conductor	40680-I	40680-W	40680-GY	40680	—	—



Decora TV/Phone Combination Jack

C Combination jack with 4-Conductor modular jack for UTP telephone connections and F-Connector for video (coaxial cable) connections. Includes matching Decora wallplate. *Decora TV/Phone Combination Jack*

DESCRIPTION	IVORY	WHITE
Decora TV/Phone Combination Jack, 6-position 4-conductor	40959-ID	40959-WD



Midway Size Flush Mount Telephone Wall Jack

Midway Size Wall Jacks

D Midway size wall jacks provide a larger silhouette for a more designer look, and to easily hide irregular drywall cuts. Choose a voice grade connector for UTP cable or F-connector (filled or empty) for coaxial cable. A combination plate featuring both connectors is also available. Crafted from durable, UV-resistant nylon.

QuickPort® Midway Size Wallplates

DESCRIPTION	CAT. NO.
Midway Size Video Wallplate with F-Connector	40539-0M*
Midway Size Video Wallplate without F-Connector (hexagonal opening only)	40539-HM*
Midway Size Phone Wallplate with 6P4C Voice Grade Connector	40539-PM*
Midway Size Combo Wallplate, with F-Connector and 6P6C Voice Grade Connector	40539-CM*

*= Color: (I)Ivory, (W)White, (A)Almond, (B)Brown



Type 625B3 Midway Size Duplex Wall Jack

E These smooth finish midway size units include 2 jacks, wallplate and mounting hardware. Wire to provide the same dialtone on both jacks or separate lines. Screw terminals. UL Listed & CSA Certified.

Type 625B3 Duplex Wall Jack

DESCRIPTION	IVORY	WHITE
Type 625B3 Duplex Wall Jack, 6-position 4-conductor, Midway Size Plate	40544-I	40544-W
Type 625B3 Duplex Wall Jack, 6-position 6-conductor, Midway Size Plate	40566-I	40566-W
Type 625B3 Duplex Wall Jack, 8-position 8-conductor, Midway Size Plate	40588-I	40588-W

Telephone Wall Jacks (Non-QuickPort)

Type 630A Quick-Connect Wall Phone Jack with Plastic Wallplate

A Features quick-connect terminals, screw-on wallplate, metal bracket, mounting lugs, and installation tool. Removable lugs and color-matched plastic inserts (included) permit conversion from wall phone jack to flush mount jack. UL Listed and CSA Certified.

Type 630A Quick-Connect Jack with Plastic Wallplate U S

DESCRIPTION	IVORY	WHITE	GRAY	BLACK
6-Position, 4-Conductor	40253-I	40253-W	40253-GY	40253-A
6-Position, 6-Conductor	40263-I	40263-W	—	—

Type 630A Quick-Connect Wall Phone Jack with Stainless Steel Wallplate

B Includes 4-or 6-conductor jack with screw terminals, stainless steel screw-on wallplate. mounting screws and installation tool.

Type 630A Quick-Connect Jack with Stainless Steel Wallplate U S

DESCRIPTION	CAT. NO.
6-Position, 4-Conductor w/ QuickPort terminations	40223-S
6-Position, 6-Conductor w/ screw terminations	40226-S

Wall Phone Jack

C Single phone jack for standard wall phone. Four color-coded screw-down connections.

Wall Phone Jack

DESCRIPTION	IVORY	WHITE	ALMOND
Wall Phone Jack	40914-W	40914-W	40914-A

Stainless Steel Wall Phone Jack

D Stainless steel cover with quick-connect, punch-down wires. Four color-coded screw-down connections.

Stainless Steel Wall Phone Jack

DESCRIPTION	CAT. NO.
Stainless Steel Wall Phone Jack, 6-position, 4-conductor	CO256-SS

Type 625B3 Duplex Wall Jack

E These smooth finish units include 2 jacks, wallplate and mounting hardware. Wire to provide the same dialtone on both jacks or separate lines. Screw terminals. UL Listed & CSA Certified.

Type 625B3 Duplex Wall Jack

DESCRIPTION	IVORY	WHITE
Type 625B3 Duplex Wall Jack, 6-position 4-conductor, Standard Plate*	40244-I	40244-W
Type 625B3 Duplex Wall Jack, 6-position 6-conductor, Standard Plate	40266-I	40266-W
Type 625B3 Duplex Wall Jack, 6-position 4-conductor, Midsize Plate	40544-I	40544-W

*Note: Part Number 40244 is also available in Almond (40244-A) and Brown (40244-B) versions.

Type 630A Screw Terminal Wall Jack with Plastic Wallplate

F Features 4-conductor jack, screw terminals, screw-on wallplate and removable mounting lugs. can be converted to a flush-mount jack by replacing lugs with color-keyed plastic inserts (included). UL Listed and CSA Certified.

Type 630A Screw Terminal Wall Jack with Plastic Wallplate

DESCRIPTION	IVORY	WHITE
6-position 4-conductor	40257-I	40257-W

Type 630A Screw Terminal Wall Jack with Snap-On Plastic Wallplate

G Includes snap-on wallplate, mounting screws, and factory installed legs. UL Listed and CSA Certified.

Type 630A Screw Terminal Wall Jack with Snap-On Plastic Wallplate

DESCRIPTION	IVORY	WHITE	ALMOND
6-position 4-conductor	40214-I	40214-W	40214-A
6-position 6-conductor	40216-I	40216-W	—





MATERIAL CHARACTERISTICS

Flush Mount Modular Jacks

- Housing: High-impact, fire-retardant plastic rated UL 94V0.
- Spring wire contacts: Phosphor bronze, plated with 50 microinches hard gold over 100 microinches nickel.
- Wire leads: PVC-insulated, tinned solid copper.
- Mounting screws: Combination Phillips/straight blade head.

Telephone Wall Jack Inserts

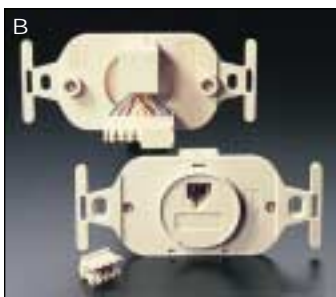
Type 106 Duplex Flush Mount Modular Jack with 110-Type Termination

A The Type 106 duplex jack accommodates two voice and/or data terminals in the same jack location, using standard duplex electrical wallplates. Jack choices include 4-, 6-, and 8-conductor modular jacks for voice or data, with 8-conductor keyed versions typically used for data. Mounts easily in standard electrical boxes, most floor monuments, raceways, and many cellular or raised floor boxes without adapters. May be ganged for multiple-port applications. Installation is fast and easy with 110-type insulation displacement connectors for 22-26 AWG inside wiring. UL Listed, CSA Certified, and meets FCC Part 68 requirements.

Type 106 Flush Mount Modular Jack U S

DESCRIPTION	PORT DESIGNATIONS		IVORY	WHITE	GRAY
Two 4-Conductor USOC Jacks	Line 1	Line 2	41364-IDI	41364-IDW	41364-IDG
Two 6-Conductor USOC Jacks	Line 1	Line 2	41366-IDI	41366-IDW	41366-IDG
One 6-Conductor USOC Jack and one 8-conductor T568B CAT 3 jack	Voice	Data	41365-IDI	—	—
Two 8-Conductor USOC Jacks	Line 1	Line 2	41368-IDI	—	—
Two 8-Conductor T568B CAT 3 Jacks	Line 1	Line 2	41367-IDI	41367-IDW	—
Two 8-Conductor T568B Jacks 3	Voice	Data	41361-IDI	—	—
One 8-Conductor T568B Jack, and one 8-conductor keyed T568B jack 3	Voice	Data	41360-IDI	—	—

Note: Wallplate ordering information can be found in Section G.



Type 105 Flush Mount Modular Jack with 110-Type Termination

B The 105 single-port flush mount jack fits a standard single opening (1.406" diameter) electrical wallplate. It is available in 4-, 6-, or 8-conductor configurations for voice and data, with the 8-conductor keyed version typically used for data. Mounts easily in standard single-, double-, or multigang electrical boxes, most floor monuments, and many cellular or raised floor boxes. Installs quickly using industry standard 110-type insulation displacement connectors for 22-26 AWG inside wiring. UL Listed, CSA Certified, and meets FCC Part 68 requirements.

Type 105 Flush Mount Modular Jack U S

DESCRIPTION	PORT DESIGNATIONS	IVORY	WHITE	GRAY
One 6-Position, 4-Conductor Jack	—	41054-IDD	—	—
One 6-Position, 6-Conductor Jack	—	41056-IDD	41056-WDD	—
One 8-Position, 8-Conductor Jack, USOC	—	41058-IDD	—	—
One 8-Position, 8-Conductor Jack, T568B 3	—	41058-IDA	41058-WDA	41058-GDA



Type 625B Round Modular Jack Wallplate Insert

C A 4-conductor jack with Type 43A mounting bracket attached. Mounts in any standard electrical box. Slotted holes facilitate alignment. Can be used indoors or outdoors with corresponding Leviton wallplate. For use with 4-conductor modular line cord. Screw terminals. UL Listed & CSA Certified.

Type 625B Round Modular Jack Wallplate Insert & Wallplate

DESCRIPTION	CAT. NO.
Type 625B Round Modular Jack	40201-I
Round Modular Jack Wallplate, Ivory	86004

Surface Mount Jacks

Type 103 Surface Mount Modular Jack with 110-Type Termination

A The 103 single-port surface mount jack is available in 4-, 6-, or 8-conductor configurations for voice and data. Mounts using screws or doublesided tape (both included), or optional magnets (see page S21). UL Listed and CSA Certified.

Type 103 Single-Port Surface Mount Modular Jack U S

DESCRIPTION	IVORY	WHITE
6-Position, 4-conductor Jack	41034-IDA	—
6-Position, 6-conductor Jack	41036-IDA	—
8-Position, 8-conductor USOC Jack	41038-IDA	—
8-Position, 8-conductor T568B Category 3 compliant Jack	41038-IDB	41038-WDB

Type 104 Duplex Surface Mount Modular Jack with 110-Type Termination

B The 104 Duplex Surface Mount Jack accommodates two voice and/or data ports. Available in 4-, 6-, or 8-conductor configurations for voice and data. Mounts easily using screws or doublesided tape (both included), or optional magnets (see page S21). UL Listed and CSA Certified.

Type 104 Duplex Surface Mount Modular Jack U S

DESCRIPTION	PORT DESIGNATIONS		IVORY
Two 4-Conductor Jacks	Line 1	Line 2	41044-IDA
Two 6-Conductor Jacks	Line 1	Line 2	41046-IDA
One 6-Conductor Jack and one 8-conductor T568B Category 3 compliant jack	Voice	Data	41086-IDB
Two 8-Conductor USOC Jacks	Line 1	Line 2	41048-IDA
Two 8-Conductor T568B Category 3 compliant Jacks	Line 1	Line 2	41048-IDB
Two 8-Conductor T568B Category 3 compliant Jacks, one keyed and one non-keyed	Data	Data	41088-IDB

Type 625A2 Surface Mount Jack

C The compact design of this "biscuit block" jack offers improved appearance and space savings for surface-mount applications, and includes many features to facilitate installation. Unit comes with your choice of modular jacks prewired to combo-head screw terminals. High-reliability features include retainer comb to assure proper contact between jack and plug. Self-tapping screws and adhesive pad are included. UL Listed and CSA Certified.

Type 625A2 Surface Mount Jack U S

DESCRIPTION	IVORY	WHITE	GRAY
6-Position 4-Conductor	4625A-24I	4625A-24W	—
6-Position 6-Conductor	4625A-26I	4625A-26W	—
8-Position 8-Conductor	40278-I	40278-W	40278-G



MATERIAL CHARACTERISTICS

103 Jacks

- Housings: High-impact, fire-retardant plastic rated UL 94V0.
- Spring wire contacts: Phosphor bronze, plated with 50 microinches gold over 100 microinches nickel.
- 110 clips: Solder-plated phosphor bronze.



MATERIAL CHARACTERISTICS

104 Jacks

- Housings: High-impact, fire-retardant plastic rated UL 94V0.
- Spring wire contacts: Phosphor bronze, plated with 50 microinches gold over 100 microinches nickel.
- 110 clips: Solderplated phosphor bronze.



Connectors, Wallplates and Housings



QuickPort® Modular Furniture Faceplates

Bring a simple snap-in installation, attractive streamlined appearance and easy identification to your modular furniture environments. QuickPort Modular Furniture Faceplates accept all QuickPort Snap-In Modules—supporting virtually any application—and snap easily and snugly into standard modular furniture. Features faceplate windows with clear plastic covers that allow easy insertion of ID labels. Labor-saving QuickPort jack design and tool-less plate installation simplifies installations, adds, moves and changes, and allows access to the connectors without removing the furniture channel cover. Available in 2- and 4-port versions, and in four colors: ivory, white, grey and black. cULus Listed and CSA Certified.

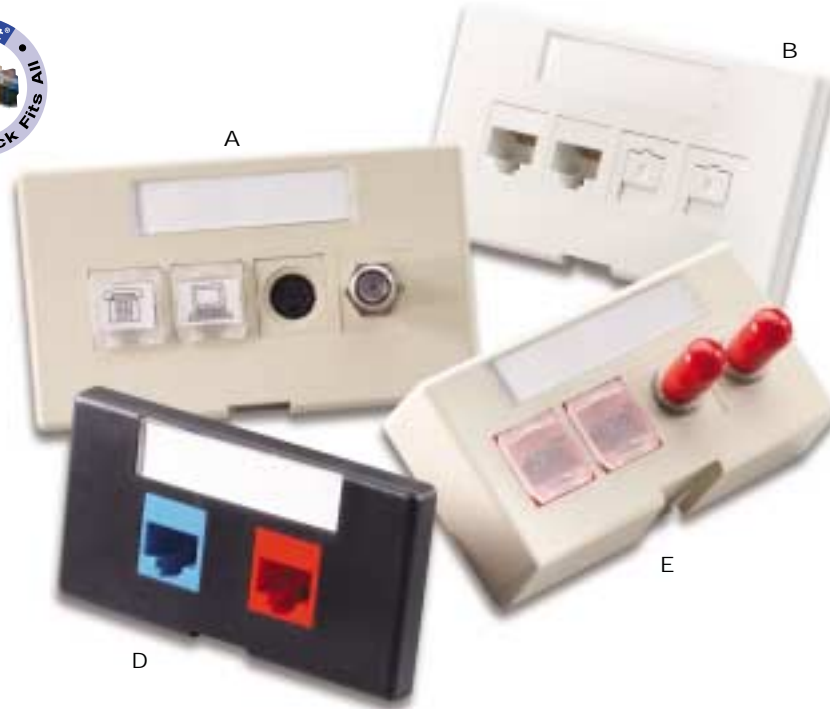
QuickPort® furniture faceplates come in many styles to fit all major modular furniture brands



Steelcase 9000® Series



Herman Miller Ethospace® Baseline series (shown with 49900-SE4 and Herman Miller's "Reducer" G1189A)



*COLOR

Colors as listed. Add suffix to catalog number for color selection, as follows: Ivory (I), White (W), Gray (G), Black (E).

MATERIAL CHARACTERISTICS

- High-impact fire-retardant plastic rated UL 94V-0

Standard Modular Furniture Faceplates

DESCRIPTION	CAT. NO.	HERMAN MILLER	STEELCASE	HAWORTH	HON	OTHERS	COLOR*
A 2-Port Faceplate	49910-S*2	●	●	●	●	●	I, W, G, E
B 4-Port Faceplate (with 1 Blank)	49910-S*4	●	●	●	●	●	I, W, G, E
C 4-Port Extended Depth Faceplate (with 1 Blank)†	49910-E*4	●	●	●	●	●	I, W, G, E

(Standard modular furniture faceplates above fit openings of approximately 1-3/8" x 2-5/8")

†4-port extended plate provides 1/2" added depth (3/4" total) for installation into shallow raceway channels, e.g., some powered channels.

- Compatible when used with Herman Miller G1189A Reducer available from Herman Miller dealers.

Herman Miller Modular Furniture Faceplates

DESCRIPTION	CAT. NO.	HERMAN MILLER	STEELCASE	HAWORTH	HON	OTHERS	COLOR*
D 2-Port HM Faceplate	49910-H*2	●	—	—	—	●	I, W, G, E
E 4-Port HM Faceplate (with 1 Blank)†	49910-H*4	●	—	—	—	●	I, W, G, E

(Herman Miller faceplates above fit openings of approximately 1.88" x 2.98")

†Fits most Herman Miller furniture including Action Office I, II, III and Ethospace Baseline. To ensure compatibility with specific models call Applications Engineering.

QuickPort® 1-, 2-, 4-, and 12-Port Surface Mount Housings

A–E 2-, 4-, 6- and 12-Port housings are easily field configured with QuickPort Snap-in Modules (sold separately, page B3-B5). The 2-port version comes with a blank filler to cover and protect one unused opening. The 4- and 6-port housings are sized to completely cover a single-gang NEMA wallbox opening, while the 12-port fits over a single- or dual-gang NEMA box opening. Housings contain knockouts to accommodate raceway and cable entry, with built-in strain relief to assure undisturbed connections, and easy cover latches allow for easy adds, moves and changes.

All housings can be mounted with screws or adhesive mounting tape (both provided), or with magnets or modular furniture brackets (sold separately on page S21). Identify ports and stations by using ample space next to each port or the designation window. All housings are UL Listed and compliant with NEC Article 800.



QuickPort® Surface Mount Housings

DESCRIPTION	CAT. NO.	COLOR*
A 1-Port Surface Mount Housing	41089-1*P	I, W, G, E
B 2-Port Surface Mount Housing (includes 1 Blank Module)	41089-2*P	I, W, G, E
C 4-Port Surface Mount Housing	41089-4*P	I, W, G, E
D 6-Port Surface Mount Housing	41089-6*P	I, W, G, E
E 12-Port Surface Mount Housing	41089-12*P	I, W, G, E

Note: Snap-in Modules must be ordered separately. (See pages S1–S3)

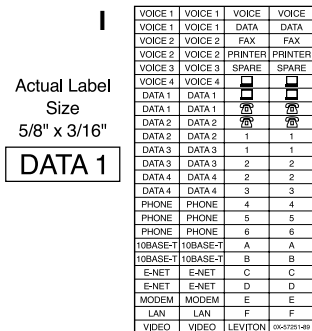
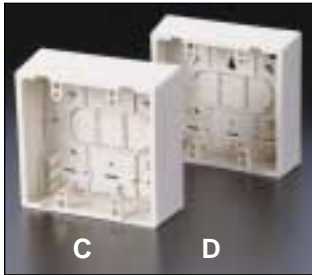
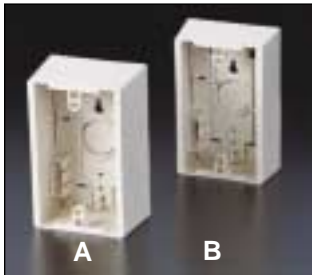
*COLOR

Colors as listed. Add suffix to catalog number for color selection, as follows: Ivory (I), White (W), Gray (G), Black (E).

MATERIAL CHARACTERISTICS

- High-impact fire-retardant plastic rated UL 94V-0

Connectors, Wallplates and Housings



Actual Label
Size
5/8" x 3/16"
DATA 1

VOICE 1	VOICE 1	VOICE	VOICE
VOICE 1	VOICE 1	DATA	DATA
VOICE 2	VOICE 2	FAX	FAX
VOICE 2	VOICE 2	PRINTER	PRINTER
VOICE 3	VOICE 3	SPARE	SPARE
VOICE 4	VOICE 4		
DATA 1	DATA 1		
DATA 2	DATA 2		
DATA 2	DATA 2	1	1
DATA 3	DATA 3	1	1
DATA 3	DATA 3	2	2
DATA 4	DATA 4	2	2
DATA 4	DATA 4	3	3
PHONE	PHONE	4	4
PHONE	PHONE	5	5
PHONE	PHONE	6	6
10BASE-T	10BASE-T	A	A
10BASE-T	10BASE-T	B	B
E-NET	E-NET	C	C
E-NET	E-NET	D	D
MODEM	MODEM	E	E
LAN	LAN	F	F
VIDEO	VIDEO	LEVITON	05472511-00

41080-LEB shown

Workstation Accessories

Single- and Dual-Gang Surface Mount Backboxes

These two-piece Surface Mount Backboxes snap snugly together to adapt Leviton flush mount products for surface mounting on walls, dividers, cabinets, desks or modular furniture. The single- and dual-gang backboxes are available in two sizes to accommodate products of varying depths and termination methods, and provide knockouts on all sides for cable entry. Mounting options include screws and double-sided tape (installer-supplied); modular furniture brackets (F, G, H below) or magnet mounting (E below).

Single- and Dual-Gang Surface Mount Backboxes

DESCRIPTION	IVORY	WHITE	GRAY	BLACK
A Single-Gang 1.89" deep	42777-11A	42777-1WA	42777-1GA	42777-1EA
B Single-Gang 1.45" deep	42777-11B	42777-1WB	42777-1GB	42777-1EB
C Dual-Gang 1.89" deep	42777-21A	42777-2WA	42777-2GA	42777-2EB
D Dual-Gang 1.45" deep	42777-21B	42777-2WB	42777-2GB	42777-2EB

Note: Order the 1.45" depth to fit voice jacks, or the 1.89" depth to fit Leviton's Duplex 106 and Quad 106®, and to ensure sufficient cable bend radius.

Magnets

Magnets enable most surface mount products to be mounted on desks and other metal surfaces. See ordering information for the desired housing compatibility.

Magnets

DESCRIPTION	CAT. NO.
E Magnet (4 per pack)	41030-SMJ

Use 1 Magnet for 2-port Surface Mount Housing

Use 2 Magnets for 4-, 6-, and 12-port Surface Mount Housings, Single & Dual-Gang Surface Mount Backboxes, 103 & 104 type Modular Jacks

Modular Furniture Brackets

Use modular furniture brackets to install Leviton surface mount outlets (or flush mount devices with backbox) in many types of modular offices. Brackets may also be used with Leviton backboxes, assorted 625 Surface Jacks, Wall Phone Jacks, and Surface Mount 4- and 6-Port Housings. Cold-rolled steel units snap securely into modular partitions. A cutout allows rear cable entry for a clean, uncluttered look and tangle-free installation. Available in black.

Modular Furniture Brackets

COMPATIBILITY	CAT. NO.
F For Steelcase 9000®, Haworth®, Knoll Morrison®, Allsteel® and Westinghouse®	49222-BLK
G For Herman Miller Ethospace® and Steelcase Avenir®	49222-ESP
H For Herman Miller Action Office®	49222-HAO

Pre-Printed Port Designation Labels

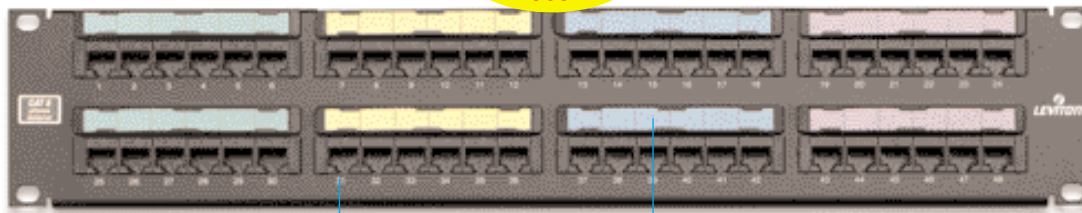
Identify ports on any QuickPort Housings with these attractive and versatile jack designation labels Printed on clear self-adhesive backing. Commercial or residential labels available.

Port Designation Labels

DESCRIPTION	BLACK INK	WHITE INK
I Commercial Labels- 10 Sheets per Kit, 94 Labels per Sheet	41080-LEB	41080-LWB
Residential Labels- 10 Sheets per Kit, 94 Labels per Sheet	41070-BE	—

Note: If uncommon designations, company logos, or permanent port ID are desired, inquire about our custom silkscreening.

**Now...
Universal
T568A &
T568B**



Connector spring wire contacts are highest quality phosphor bronze, plated with 50 microinches gold over 100 microinches of nickel.

Writable/erasable surfaces and numbered jack ports help identify port assignments.

eXtreme™ 6+ Universal Patch Panels

Craft-friendly eXtreme 6+ Universal Patch Panels exceed published Category 6 standards and feature patented “retention force technology” for robust long-term performance and mechanical integrity.

These 12-, 24-, 48 and 96-port panels (and 12-port patch block) come pre-configured with craft-friendly 110-style punchdowns on the rear and six-port RJ-45 front modules. Rear designation labels are reversible, with color-coded wiring diagrams for T568A or T568B configurations.

Additionally, 12-, 24-, 48- and 96 Port panels feature advanced cable management and grounding stand-offs, come with a cable management bar for proper bend radius protection, and accommodate top, bottom or side cable entry.

All eXtreme 6+ panels and blocks mount in standard 19" equipment racks, are cULus Listed, and fully comply with published Category 6 standards.

eXtreme 6+ Universal Patch Panels



DESCRIPTION	12-PORT PATCH BLOCK	12-PORT PANEL	24-PORT PANEL	48-PORT PANEL	96-PORT PANEL
High-density, PreConfigured Patch Panel with Wire Management Bar	69586-U89	69586-U12	69586-U24	69586-U48	69586-U96
Dimensions:	10.0" H x 2.30" W	1.75" H x 19.0" W	1.75" H x 19.0" W	3.5" H x 19.0" W	7" H x 19.0" W

eXtreme™ 6 Universal Modular Patch Panels

Leviton's high-quality eXtreme 6 Universal Modular Patch Panels feature both T568A and T568B wiring configurations, white IDC 110-punchdown modules in a unique “harmonica” configuration, cable management bar and mounting standoffs, color-coded front and rear window labeling, and a termination standoff for optional grounding.

The panels mount on standard 19" equipment racks, and are available with 12, 24, and 48 pre-configured ports, or as a 12-port patch block.

All panels and blocks are cULus Listed and fully comply with published Category 6 standards.

eXtreme 6 Universal Patch Panels

DESCRIPTION	12-PORT PATCH BLOCK	12-PORT PANEL	24-PORT PANEL	48-PORT PANEL
High-density, PreConfigured Patch Panel with wire management bar	69585-U89	69585-U12	69585-U24	69585-U48
Dimensions:	10.0" H x 2.30" W	1.75" H x 19.0" W	1.75" H x 19.0" W	3.5" H x 19.0" W

STYLES —

- eXtreme 6+ Panel, with standard, preconfigured configuration
- eXtreme 6 Modular Panel, with “harmonica”-style configuration

FEATURES —

- Cable management bar and stand-offs facilitate dressing and organizing the cable, and helps maintain optimum bend radii.
- Universal printed circuit-board modules—with 110 connections and rear termination field for easy-field configurability—can be used for T568A and T568B wiring schemes.
- Writable/erasable surfaces and numbered jack ports help identify port assignments.
- Reversible rear label slides easily into redesigned slot and shows color-coded diagrams for T568A and T568B wiring schemes.

MATERIAL CHARACTERISTICS

Panels and blocks are 16 gauge steel, black painted finish with white write-on areas silkscreened beside the connectors. Printed circuit boards and plastic components are fire-retardant materials rated UL 94V-O.

Universal Category 5 & GigaMax™ 5e Patch Panels & Patch Blocks

Universal Category 5 and GigaMax 5e Patch Panels and Patch Blocks come in a variety of port densities to meet the needs of high-speed data applications. Both the blocks and panels come pre-configured with either Category 5 connectors, or GigaMax 5e connectors for enhanced applications, and both can be used for T568A or T568B wiring configurations. The panels, available with 12 to 96 pre-configured ports, mount in standard 19" TIA equipment racks and accommodate top, bottom or side cable entry. For smaller, wall-mount installations, the 12-port patch blocks are an ideal low-profile solution.

GigaMax 5e panels are rated for both category- and channel-level performance.

All panels and blocks are UL Listed; meet NEC® requirements and specifications for UL 1863; and fully comply with the latest published TIA guidelines, as of this printing.



Writable/erasable surfaces and numbered jack ports help identify port assignments.

Now...
Universal
T568A &
T568B

Connector spring wire contacts are highest quality phosphor bronze, plated with 50 microinches gold over 100 microinches of nickel.



- Universal printed circuit-board modules with 110 IDC punch-downs can be used for T568A and T568B wiring configurations

TECH NOTE — Configurations for Patch Panels

12-Port



16-Port



24-Port



48-Port



64-Port



96-Port



Universal Category 5 Patch Panels U 5 For T568A/T568B Wiring Configurations

DESCRIPTION	CAT. NO.
12-Port Panels — Dimensions: 1 3/4" H x 19" W	59484-U12
16-Port Panels — Dimensions: 1 3/4" H x 19" W	59484-U16
24-Port Panels — Dimensions: 1 3/4" H x 19" W	59484-U24
24-Port Panels — Dimensions: 1 3/4" H x 19" W includes Wire Management Bar	59484-24U
32-Port Panels — Dimensions: 3 1/2" H x 19" W	59484-U32
48-Port Panels — Dimensions: 3 1/2" H x 19" W	59484-U48
64-Port Panels — Dimensions: 7" H x 19" W	59484-U64
96-Port Panels — Dimensions: 7" H x 19" W	59484-U96

Universal GigaMax 5e Patch Panels U 5 For T568A/T568B Wiring Configurations

DESCRIPTION	CAT. NO.
12-Port Panels — Dimensions: 1 3/4" H x 19" W	5G584-U12
16-Port Panels — Dimensions: 1 3/4" H x 19" W	5G584-U16
24-Port Panels — Dimensions: 1 3/4" H x 19" W	5G584-U24
32-Port Panels — Dimensions: 3 1/2" H x 19" W	5G584-U32
48-Port Panels — Dimensions: 3 1/2" H x 19" W	5G584-U48
64-Port Panels — Dimensions: 7" H x 19" W	5G584-U64
96-Port Panels — Dimensions: 7" H x 19" W	5G584-U96

Universal Category 5 and GigaMax 5e Patch Blocks (includes Mounting Bracket) U 5 For T568A/T568B Wiring Configurations

DESCRIPTION	CAT. NO.
12-Port Category 5 — Dimensions: 10" H x 2.375" W	59484-U89
12-Port Category 5e — Dimensions: 10" H x 2.375" W	5G584-U89

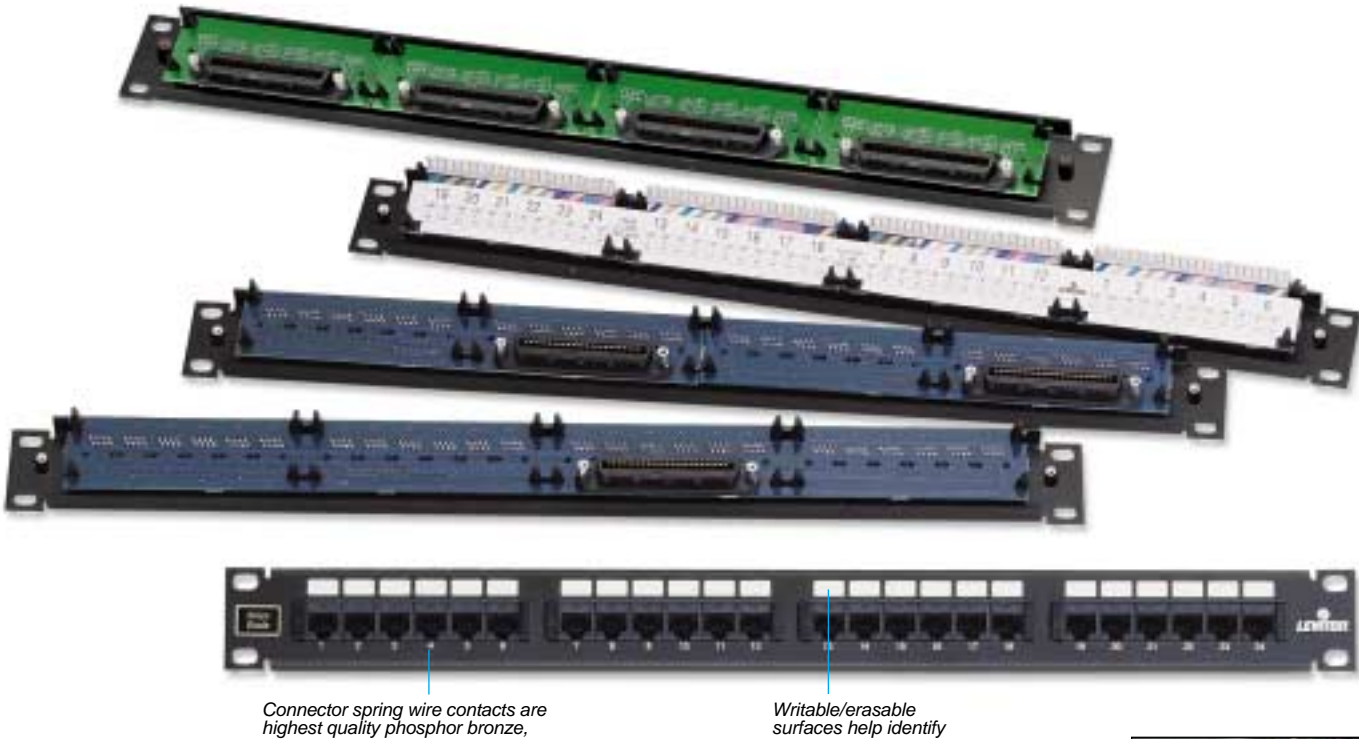
Materials: Panels and blocks are 16 gauge steel, black painted finish with white write-on areas silkscreened beside the connectors. Printed circuit boards and plastic components are fire-retardant materials rated UL 94V-O.

Voice Grade Patch Panels

Leviton's Voice-Grade Patch Panels are the perfect solution for bringing voice to your cable rack. Pre-configured in 24- and 48-port densites, and designed specifically for voice grade applications, these inexpensive panels are available in preconnectorized and 110-IDC versions.

Install the voice circuits to the connector interface and install the panels later, or run raw cable from the patch panels to the PBX crossconnect field.

A unique rear label is provided for the 110-IDC style patch panels that delineates 1-pair, 2-pair and 4-pair termination, in addition to showing 25-pair color coded termination.



Voice-Grade Patch Panels, 110-Style

DESCRIPTION	CAT. NO.
24-Port Voice 8PAC Jacks, 110 Termination	49003-P24
48-Port Voice 8PAC Jacks, 110 Termination	49003-P48
Cable Management Bar (for 24-, and 48-Patch Panels) available separately	49005-CMB

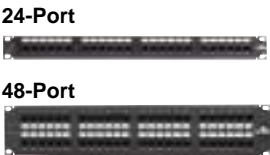
Voice-Grade Patch Panels, Pre-Connected

DESCRIPTION	CAT. NO.
24-Port Voice 8P2C Jacks, 25-Pair Connector	49002-J24
48-Port Voice 8P2C Jacks, 25-Pair Connector	49002-J48
24-Port Voice 8P4C Jacks, 25-Pair Connector	49004-J24
48-Port Voice 8P4C Jacks, 25-Pair Connector	49004-J48
24-Port Voice 8P8C Jacks, 25-Pair Connector	49008-J24
48-Port Voice 8P8C Jacks, 25-Pair Connector	49008-J48
Cable Management Bar (for 24-, and 48-Patch Panels) available separately	49005-CMB



- Cable management bar available separately to facilitate dressing and organization of cable
- Printed circuit-board modules with 110 IDC-style punchdowns or industry standard RJ21X connector termination

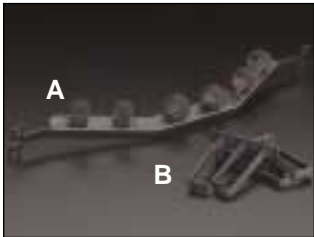
TECH NOTE —
Configurations for QuickPort Patch Panels



Modular Angled Patch Panels

Simplify cable management, ease patch cord access, and increase rack density with new high-density Angled Patch Panels from Leviton. Constructed in a 128° wedge-shaped silhouette, extending outward from any standard 19" rack. Modular panel available in GigaMax 5e or eXtreme 6+ versions, with 48-ports ports each. Field-configurable 48-port QuickPort® version accommodates any style of QuickPort connector.

All loaded panels and blocks feature 110-style punchdowns and reversible rear designation labels with color-coded wiring diagrams for T568A and T568B configurations. Additionally, Angled Panels feature an array of accessories for rack management, including: Angled Cable Management Bar, Horizontal Ring, 1RU and 2RU Angled Blank Panel inserts, and Transitional Cover. All panels and blocks mount in standard 19" equipment racks and accommodate top, bottom or side cable entry. All panels and blocks are cULus Listed and fully comply with all applicable Category 5e or 6 standards.



Modular Angled Patch Panels

DESCRIPTION	DIMENSIONS	CAT. NO.
48-Port eXtreme 6+ Angled Patch Panel	3.5" x 19.0" x 4.8"	69587-U48
48-Port Category 5e Angled Patch Panel	3.5" x 19.0" x 4.8"	5G586-U48
QuickPort 48-Port Angled Patch Panel, sold empty	3.5" x 19.0" x 4.8"	49256-H48



Angled Panel Accessories

DESCRIPTION	CAT. NO.
Angled Cable Management Bar (4 Hook and Loop fasteners included)	49006-AMB
Vertical Transition Ring (Horizontal Cable Ring), 2/box	49262-HR1
Front Blank Angled Panel, 2RU	49254-BA2
Front Blank Angled Panel, 1RU	49254-BA1
Transitional Cover	49254-BC1

QuickPort® Multimedia Patch Panels & Patch Blocks

Create a Category 5, 5e or 6 panel instantly by matching Leviton Performance connectors with versatile QuickPort patch panels and patch blocks. Field-configure with any QuickPort Snap-in Modules, including Category 5, GigaMax 5e and eXtreme 6+ (sold separately), to obtain the exact performance level you require.

Configure patch blocks with up to 12 QuickPort modules. Patch panels range in port density from 24 to 48 ports.

24- and 32-port panels incorporate Leviton's exclusive connector 'Quick-Termination Station', and a cable management tray. The high-density panels include a wire management bar. An 89D mounting bracket is sold separately for patch blocks.

CATEGORY 5

GIGAMAX™

EXTREME™



QuickPort® Multimedia Patch Panels with Cable Tray US

Note: All QuickPort Panels are sold empty

DESCRIPTION	CAT. NO.
A 24-Port QuickPort Patch Panel with Cable Tray — Dimensions: 3 1/2" H x 19" W Order 1 Port Identification Kit	49255-Q24 49257-QID
B 32-Port QuickPort Patch Panel with Cable Tray — Dimensions: 3 1/2" H x 19" W Order 2 Port Identification Kits	49255-Q32 49257-QID

QuickPort® High Density Multimedia Patch Panels with Wire Management Bar US

DESCRIPTION	CAT. NO.
C High Density 24-Port Patch Panel w/Wire Management Bar — Dimensions: 1 3/4" H x 19" W Order 1 Port Identification Kit	49255-H24 49257-I24
D High Density 48-Port Patch Panel w/Wire Management Bar — Dimensions: 3 1/2" H x 19" W Order 2 Port Identification Kits	49255-H48 49257-I24

QuickPort® Multimedia Patch Blocks US

Note: All QuickPort Panels are sold empty

DESCRIPTION	CAT. NO.
QuickPort 12-Port Patch Block, shown above — Dimensions: 10" H x 2.375" W (Mounting Bracket sold separately)	49255-Q89
QuickPort patch block mounting bracket, shown above (89D)	40089-00D
QuickPort 12-Port Multimedia Patch Block, not shown — Dimensions: 10" H x 2.375" W (extra deep for heavy audio/video cables) Mounting Bracket included	47689-QP

TECH NOTE — Configurations for QuickPort Patch Panels

A 24-Port



B 32-Port



C 24-Port High Density

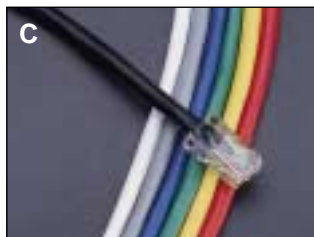


D 48-Port High Density



MATERIAL CHARACTERISTICS

Panels and blocks are 16 gauge steel, black painted finish with white write-on areas silkscreened beside the connectors. Printed circuit boards and plastic components are fire-retardant materials rated UL 94V-O.






Performance Patch Cords

A-C Leviton's Category 5, GigaMax™ and eXtreme™ 6+ Patch Cords meet or exceed industry standard specifications, and use compliant stranded wire as specified by the latest published TIA guidelines to ensure adequate 'lex life.' All have quality construction to maintain the integrity of signal transmission at the cross-connect, which is critical to the performance of the entire cabling system.

GigaMax Patch Cords are suitable for 5e and 5e+ applications, and eXtreme 6+ Patch Cords are suitable for Category 6 applications. Both GigaMax and eXtreme Cords meet component specifications as outlined in the latest TIA guidelines.

Available in lengths of 3', 5', 7', 10', 15' and 20'. Offered in seven colors: white, red, yellow, green, blue, grey and black. GigaMax 5e cords feature black strain-relief boots, and eXtreme 6+ cords feature stranded cable and color-coordinated slimline boots. Category 5 cords have no strain-relief boot.

Patch Cords U

DESCRIPTION (LENGTH)	 A – eXtreme 6+	 B – GigaMax 5e	 C – Category 5
3-foot length	62460-03*	5G455-03*	52455-03*
5-foot length	62460-05*	5G455-05*	52455-05*
7-foot length	62460-07*	5G455-07*	52455-07*
10-foot length	62460-10*	5G455-10*	52455-10*
15-foot length	62460-15*	5G455-15*	52455-15*
20-foot length	62460-20*	5G455-20*	52455-20*

*= Color choices for Patch Cords: White (W), Yellow (Y), Blue (L), Red (R), Green (G), Gray (S).



Rack and Panel Accessories

Patch Panel Port Identification Kits

DESCRIPTION	CAT. NO.
D 24-Port ID Kit for 12-, 24-, 48-, and 96-Port Panels, 24- & 48-Port High-Density Panels Two Kits required for 48-Port & four Kits required for 96-Port Panels	49257-I24
D QuickPort 32-Port ID Kit for 24-, and 32-Port Panels	49257-QID

Blank Panels

DESCRIPTION	CAT. NO.
E 1-Position (1 3/4" H) Blank Faceplate	49254-BP1
E 2-Position (3 1/2" H) Blank Faceplate	49254-BP2
E 4-Position (7" H) Blank Faceplate	49254-BP4

Note: Fits standard 19" wide TIA racks

Hinged Wall Mount Brackets U S

DESCRIPTION	CAT. NO.
F 2-Position (3 1/2" H, 6" D) Hinged Wall Mount Bracket	49251-W62
F 3-Position (5 1/4" H, 6" D) Hinged Wall Mount Bracket	49251-W63
F 4-Position (7" H, 6" D) Hinged Wall Mount Bracket	49251-W64

Note: This bracket has TIA-310 universal mounting holes which are compatible with all Leviton patch panels and accessories

19"-Inch Rack-Mount Surge Protective Devices U S

DESCRIPTION	CAT. NO.
G 5500 Series – 120V, 15A Surge Protective Device, w/six 15A-120V Duplex Receptacles	5500-190
G 5500 Series – 120V, 20A Surge Protective Device, w/six 15A-120V Duplex Receptacles	5500-192

See Section R for a complete listing of 19" Rack-Mount and other Surge Protective Devices

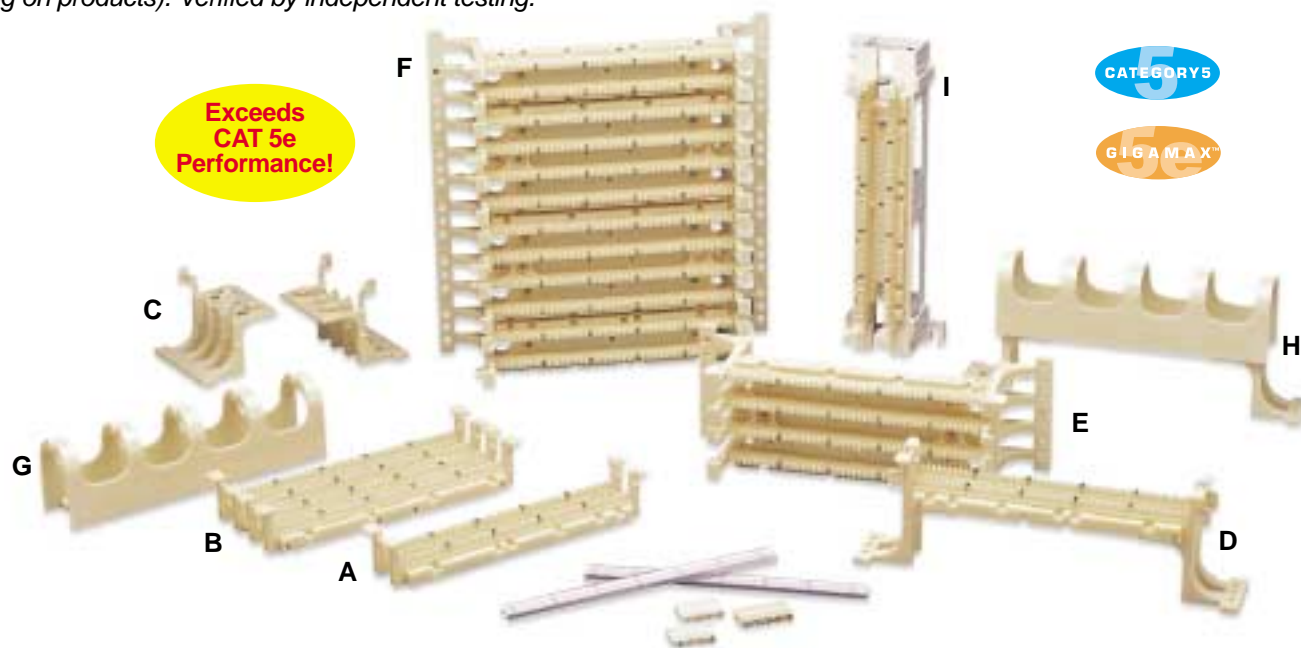


Wall Mount 110 Wiring Products

Create compact, adaptable 110 termination fields for voice and data by mounting 110 wiring bases to the wall or a back-board. Bases come in 50-, 100- or 300-pair densities. The 50- and 100- pair bases may be ordered with or without standoff legs which provide more room behind the base for cable. All 300-pair bases include standoff legs, label strip holders and white paper label strips. A 50-pair 89D bracket configuration is also available (89D bracket sold separately, S33).

Complete kit versions are available for 100- and 300-pair wall mount units and 89D wiring base, and include bases, C-4 & C-5 connecting blocks, label holders and white paper label strips.

All components are UL Listed and now exceed TIA-568-A, Category 5e or Category 6 transmission requirements (depending on products). Verified by independent testing.



Wall Mount 110 Products — Individual Components & Combinations U

DESCRIPTION	CAT. NO.
A 50-Pair Wall Mount Wiring Base without Legs	41DW1-50
Legs Only, 50-Pair Base (set of two) for 41DW1-50	410L2-50
B 100-Pair Wall Mount Wiring Base without Legs	41DW2-100
Legs only, 100-Pair Base (set of two) for 41DW2-100	410L2-100
D 50-Pair Wall Mount Wiring Base with Legs	41AW1-50
E 100-Pair Wall Mount Wiring Base with Legs	41AW2-100
F 300-Pair Wall Mount Wiring Base with Legs and White Label Strips/holders	41AW2-300
G Horizontal Cord Manager without Legs	41D10-HCM
H Horizontal Cord Manager with Legs	41A10-HCM
I 50-Pair 89D Bracket Compatible Wiring Base (89D Bracket sold separately, Cat. No. 40089-D)	41DW1-589

Wall Mount 110 Products — Kitted Versions

DESCRIPTION	CAT. NO.
J 100-Pair Wall Mount Wiring Base Kit with Base, Legs, Label Strip Holders, White Label Strips, 20 C-4 Connectors and 4 C-5 Connectors	41AB2-1FT
300-Pair Wall Mount Wiring Base Kit with Base, Legs, Label Strip Holders, White Label Strips, 60 C-4 Connectors and 12 C-5 Connectors	41AB2-3FT
50-Pair 89D Bracket Compatible Wiring Base Kit with Base, Label Strip Holders, White Label Strips, 10 C-4 Connectors and 2 C-5 Connectors (89D Bracket sold separately, Cat. No. 40089-D)	41DB1-5FT

Category 6 110 Connector Block Kit

DESCRIPTION	CAT. NO.
Category 6 110 Connector Block Kit	41AB6-1FT

MATERIAL CHARACTERISTICS

- Horizontal cord managers and 110 wiring bases feature sturdy single-piece construction of fire-retardant plastic rated UL 94V-0
- C-4 and C-5 connector blocks (sold separately or included in kitted versions) are fire-retardant UL 94V-0 plastic with solder-plated IDC's

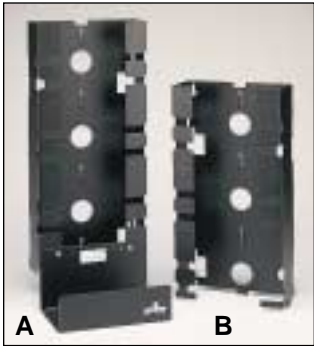


Kits available for 100- and 300-pair wiring bases (100-pair is shown above), and 50-pair 89D wiring base.



CATEGORY 5

GIGAMAX



Wall Mounting Frame Style 110 Wiring Products

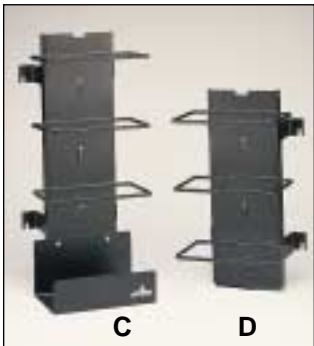
For 110 wall mount applications, mounting frames provide additional options for cord/cable management, access and density via a rear cable channel, side slots, horizontal cord managers and a bottom cable tray. Components are offered individually or in kits (see ordering information below for description of included parts).

Begin with the basic mounting frames and vertical cord managers. Each has a 300-pair capacity—room for three 100-pair wiring bases, with 100-pair horizontal cord managers in between. The capacity for each mounting frame or vertical manager may be increased to 600 or 900 pairs with the addition of up to two extension units.

Frames, trays and vertical cord managers are composed of sturdy steel, painted black; wiring bases, connector blocks and horizontal cord managers are fire-retardant plastic rated UL 94V-0. Kits include screws for attaching wiring bases to the mounting frame. All components are UL Listed and now exceed Category 5e transmission requirements. Verified by independent testing.

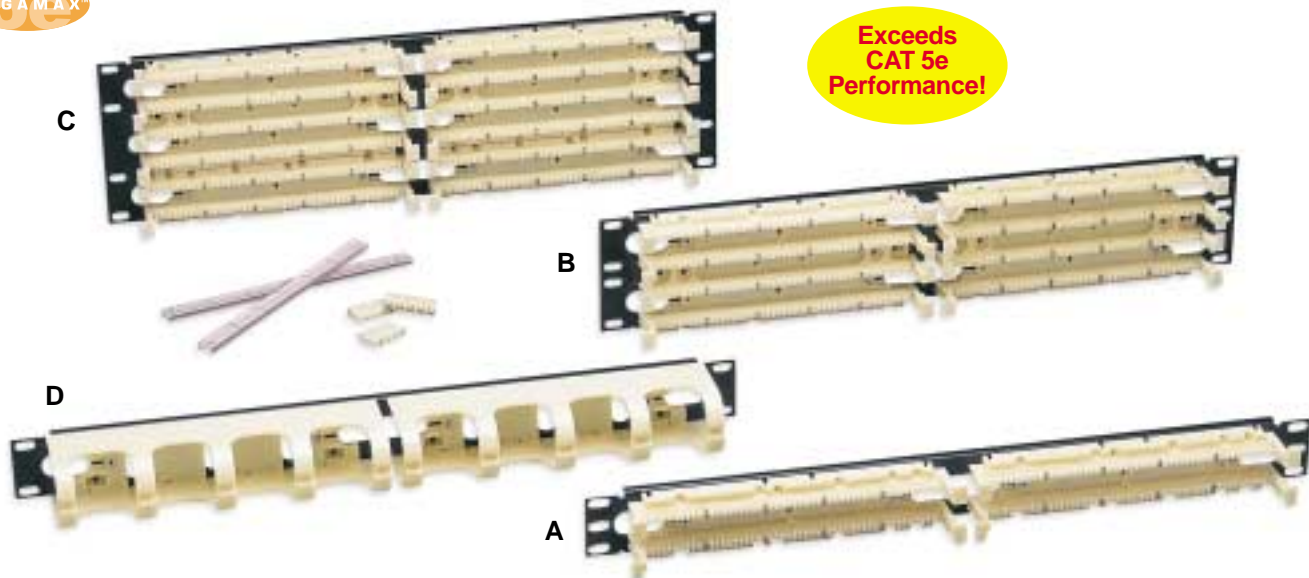
Wall Mounting Frame Style 110 Wiring Products

DESCRIPTION	CAT. NO.
A 300-Pair BASIC Mounting-Frame Unit (Sheet Metal Frame and Bottom Cable Tray only)	41MB2-SMF
B 300-Pair EXTENSION Mounting-Frame Unit (Sheet Metal Frame only)	41MB2-SME
BASIC Mounting-Frame Kit with Three 100-Pair Bases; Mounting Frame; Cable Tray; C-4 and C-5 Connector Blocks; Three Horizontal Cord Managers; Label Strip Holders and White Label Strips	41MB2-3FT
EXTENSION Mounting-Frame Kit with Three 100-Pair Bases; Mounting Frame; C-4 and C-5 Connector Blocks; Three Horizontal Cord Managers; Label Strip Holders and White Label Strips	41MB2-EXT
C 300-Pair Vertical Cord Manager, BASIC Unit; includes Bottom Cable Tray	41880-300
D 300-Pair Vertical Cord Manager, EXTENSION Unit	41880-EXT



5
CATEGORY

5e
GIGA MAX™



Rack Mount 110 Wiring Products

Rack mount 110 wiring products attach to standard 19" wide racks to create compact, adaptable 110 termination fields for voice and data. Panels come in 100-, 200- or 300-pair densities and terminate 22-26 AWG solid copper wire. Cord management is provided by horizontal cord managers (sold separately).

Kits for 100-, 200- and 300-pair rack-mount panels include the panel, C-4 and C-5 connecting blocks, label strip holders and white paper label strips.

Horizontal cord managers and 110 wiring bases feature sturdy single-piece construction of fire-retardant plastic rated UL 94V-0. Wiring bases are attached to 19" wide steel rack-mount panels, painted black. Screws are included for mounting the panels onto 19" racks. C-4 and C-5 connector blocks are fire-retardant UL 94V-0 plastic with solder-plated IDC's.

All components are UL Listed and now exceed Category 5e transmission requirements. Verified by independent testing.

Individual Components U

DESCRIPTION	CAT. NO.
A 100-Pair Rack Mount Wiring Panel	41DR2-100
B 200-Pair Rack Mount Wiring Panel	41DR2-200
C 300-Pair Rack Mount Wiring Panel	41DR2-300
D Rack Mount Horizontal Cord Manager (for part numbers listed above and below)	41D1R-HCM

Kitted Versions

DESCRIPTION	CAT. NO.
100-Pair Rack Mount Wiring Panel Kit with Panel, Label Strip Holders, White Label Strips, 20 C-4 Connectors, and 4 C-5 Connectors	41DBR-1FT
E 200-Pair Rack Mount Wiring Panel Kit with Panel, Label Strip Holders, White Label Strips, 40 C-4 Connectors, and 8 C-5 Connectors	41DBR-2FT
300-Pair Rack Mount Wiring Panel Kit with Panel, Label Strip Holders, White Label Strips, 60 C-4 Connectors, and 12 C-5 Connectors	41DBR-3FT



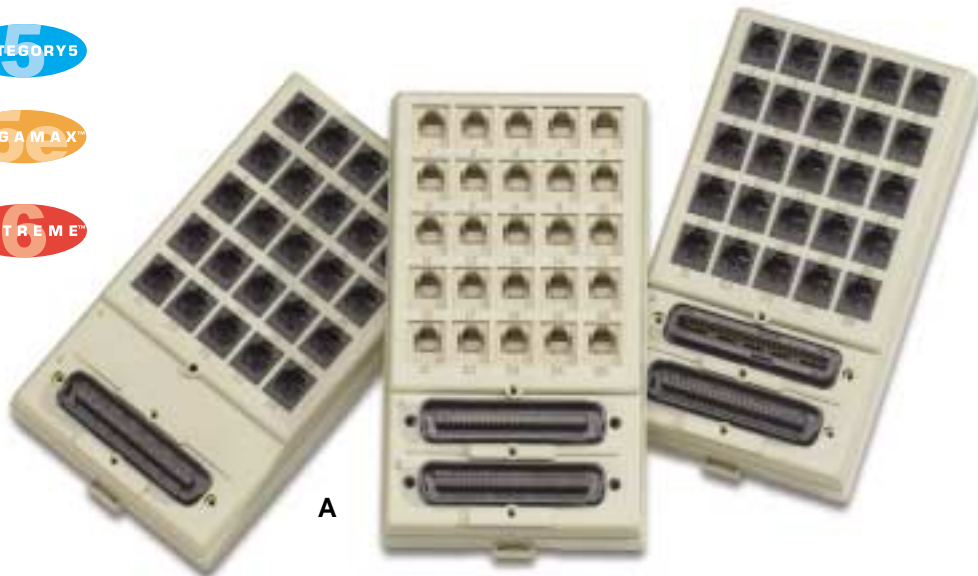
Surface Mount Mini Patch Panels

For applications where space limitations or simple breakout patching does not justify the use of rack-mounted patch panels, Leviton offers a full-function Mini Patch Panel with modular jacks that can be mounted almost anywhere—even in cramped quarters. Combine two or more panels in-line and use patch cords to make and change connections. Leviton's modular jack design suits most voice and data applications.

CATEGORY 5

GIGAMAX

EXTREME



A

Surface Mount Mini Patch Panels U S

DESCRIPTION	CAT. NO.
A 25 6-Position 2-Conductor (RJ11) FCC Spec Jacks Wired into One Male 25-Pair Connector in Surface Mount Housing. Wired in Standard T-R Sequence (26-1, 27-2, 28-3, etc.)	41600-I
A 25 6-Position 4-Conductor (RJ14) FCC Spec Jacks Wired into Two Male 25-Pair Connectors in Standard T-R Sequence	41610-I
A 25 6-Position 2-Conductor (RJ11) FCC Spec Jacks Wired into Two Bridged 25-Pair Connectors (one male and one female) In Standard T-R Sequence for Series Connection	41620-I

110 Connector Blocks

B These high-quality connector blocks securely seat the wires on 110 wiring bases, providing a gas-tight IDC connection that maintains signal integrity for high performance applications. Available in three pair-count sizes: C-3, C-4 and C-5. These blocks withstand 200 reterminations, and are made of fire-retardant plastic rated UL 94V-0 with solder-plated insulation displacement connectors. 110 Connector Blocks exceed Category 5e transmission requirements.

110 Connector Clips

DESCRIPTION	CAT. NO.
B C-3 Connector Clips (bag of 10)	49103-IDC
B C-4 Connector Clips (bag of 10)	49104-IDC
B C-4 Connector Clips (bag of 50)	49104-I50
B C-5 Connector Clips (bag of 10)	49105-IDC

110 Product Labeling Holders and Strips

C Identify 110 port assignments with these clear plastic label holders and slide-in label strips. The holders attach to all types of 110 wiring bases—wall, rack and wall mounting frame styles. Strips come in your choice of one of nine colors, and are lined for 2-, 3-, 4- or 5-pair spacing.

110 Product Labeling Kits

DESCRIPTION	CAT. NO.	COLORS*
C Clear Label Holders (bag of 6)	4100-HLD	—
C Label Strips lined for 2-, 3-, 4- or 5-pair spacing (bag of 6) available in one of 9 Colors	41LBL-00*	B, W, G, R, O, L, Y, V, P

*= Color choices : Brown (B), White (W), Gray (G), Red (R), Orange (O), Blue (L), Yellow (Y), Green (V) and Purple (P).

*COLOR FOR 110 LABELING KITS

Colors as listed. Add suffix to catalog number for color selection, as follows: Brown (I), White (W), Gray (G), Red (R), Orange (O), Blue (L), Yellow (Y), Green (V), Purple (P).

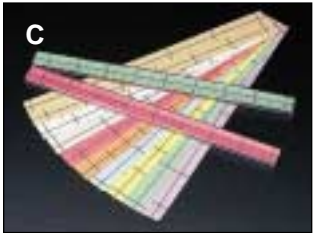
MATERIAL CHARACTERISTICS

Surface Mount Mini Patch Panels

- Housings: High-impact, fire-retardant plastic rated UL 94V-0
- Connector terminals: High-strength copper alloy, selectively gold plated over nickel in contact area
- Connectors meet the requirements of FCC Part 68 for standard telecommunications interface (RJ21X)



B



C

66-Clip Connecting Blocks

These industry-standard blocks are used in equipment rooms to connect voice and data network wiring to customer premises equipment. They are also used in remote and intermediate wiring closets throughout larger installations as common connecting points for nearby equipment. Constructed of high-impact, fire-retardant molded thermoplastic, Leviton connecting blocks utilize phosphor bronze quick-connect insulation displacement 66-clips for ease of installation, and proven mechanical and electrical reliability.

The 66 blocks may be installed individually or in pairs in a cross-connect system to facilitate subsequent adds, moves, and changes. In a cross-connect system, jumper wires are used to make connections between blocks. Stations can then be disconnected and reassigned without disturbing station wire—simply by moving the jumpers. Bridging clips can sometimes be used on split 50 blocks in place of jumpers.

M Block: 25-Pair

A Contains 50 rows, each with a single clip having four slots as shown at right. Incoming cable pairs are connected by terminating the tip conductor on the leftmost slot of one row, and the ring conductor on the leftmost slot of the next lower row. The three remaining slots in each clip are available for cross-connects.

Split M Block: 50-Pair

B Split M block, like 25-pair M block, contains 50 rows of clips, but instead of one 4-slot clip, each row contains two separate 2-slot clips. By terminating 25 incoming pairs on the slots of the left-hand clips and an additional 25 pairs on the slots of the right-hand clips, 50 cross-connects can be made. Alternatively, bridging clips may be used to connect the two adjacent sets of clips together. (See page S34.) Category 5e-rated.



M Block with Female Connector

C 50-pair M block with prewired, pretested 25-pair female connector on left side fanning strip to speed connection of incoming pairs.

M Block with Female and Male Connectors

D 50-pair M block with prewired, pretested 25-pair female connector on left and male connector on right for fastest installation. Simply plug in connectors and insert bridging clips to complete the connections.

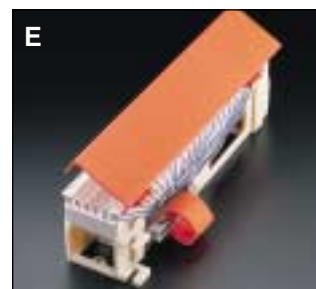
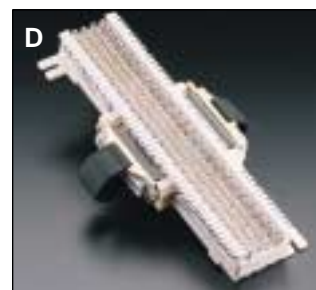
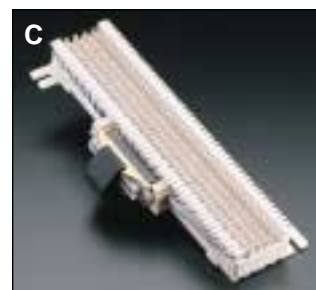
Connectorized Demarc Block

E Designed for use at the demarcation point, this 50-pair M block includes mounting bracket and snap-on orange cover with designation strip. Prewired, pretested 25-pair female connector mounted on right side speeds connection of customer premise equipment to the network interface.

66 Clip Connecting Blocks U

DESCRIPTION	CAT. NO.
A M Block: 25-Pair (66M1-25) 10" H x 3 5/16" W x 1 3/16" D	40066-M25
B Split M Block: 50-Pair (66M1-50) 10" H x 3 5/16" W x 1 3/16" D	40066-M50
C M Block with Female Connector (66M1-50W) 10" H x 3 5/16" W x 1 3/16" D	40066-MW
D M Block with Female and Male Connectors (66M1-50W2) 10" H x 3 5/16" W x 1 3/16" D	40066-MW2
E Connectorized Demarc Block (66M1-50R) 10" H x 3 13/32" W x 2 3/4" D	40066-MR

Note: Numbers in parenthesis refer to industry product designation.





66-Clip Connecting Block Accessories

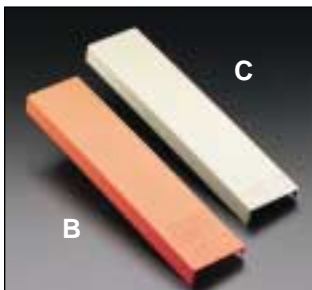
Snap-On Cover for M Blocks

A Snaps onto 25- and 50-pair M blocks to protect wiring from dust, dirt and incidental shorting. Transparent plastic permits viewing of wiring and pair assignments. Durable, fire-retardant thermoplastic.

Snap-On Cover for M Blocks

DESCRIPTION	CAT. NO.
A Snap-On Cover for M Blocks (66MC-4) 9 ¹⁵ / ₁₆ " H x 2 ⁵ / ₁₆ " W x 1 ⁵ / ₁₆ " D	40050-MCV

Note: Numbers in parenthesis refer to industry product designation.



Hinged Cover for Demarc Blocks

B Colored orange to identify the network demarcation point, this hinged cover snaps onto the right side fanning strip of 25- and 50-pair M blocks to protect wiring from dust, dirt and incidental shorting. Allows wires to be routed from both left and right sides. Designation strip included on inside for recording pair assignments.

Hinged Cover for M Blocks: Gray

C Snaps into the right side fanning strip of 25- and 50-pair M blocks. Protects wiring from dust, dirt, and incidental shorting. Allows wires to be routed from both left and right sides. Designation strip included on inside for recording pair assignments.

Hinged Covers for Demarc and M Blocks

DESCRIPTION	CAT. NO.
B Hinged Cover for Demarc Blocks: Orange (66MC4LH-O) 10" H x 2 ⁷ / ₁₆ " W x 3 ³ / ₄ " D	40050-MHO
C Hinged Cover for M Blocks: Gray (66MC4LH-G) 10" H x 2 ⁷ / ₁₆ " W x 3 ³ / ₄ " D	40050-MHG

Note: Numbers in parenthesis refer to industry product designation.



Standoff Bracket for M Blocks

D Standard mounting bracket for use with all 25- and 50-pair M blocks.

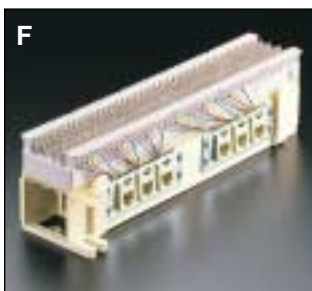
M-Block Bracket for Jack/Connector Mounting

E Standoff bracket for 25- and 50-pair M blocks, 89D 110 wiring bases (page S25), and QuickPort Patch Blocks (page S19). Bracket is open at top and bottom so that installers may mount bracket and lay cable, then install connecting block easily at a later date.

Standoff Bracket for M Blocks and M-Block Bracket for Jack/Connector Mounting U

DESCRIPTION	CAT. NO.
D Standoff Bracket for M Blocks (89-B) 10" H x 3 ¹³ / ₃₂ " W x 1 ¹ / ₂ " D	40089-B
E M-Block Bracket for Jack/Connector Mounting (89-D) 10" H x 3 ¹³ / ₃₂ " W x 1 ¹ / ₂ " D	40089-D

Note: Numbers in parenthesis refer to industry product designation.



Prewired 66 Blocks

F The 66 M1-50 block and 89-D bracket come preassembled with designated connectors.

Prewired 66 Blocks U

DESCRIPTION	CAT. NO.
12 6p4c Connectors	49114-QIA
12 6p6c Connectors	49112-QIA
12 8p8c Connectors, T568B	49111-QIA

MATERIAL CHARACTERISTICS

25-pair connector terminals: High-strength copper alloy, selectively gold plated over nickel in contact area.
25-pair connectors meet the requirements of FCC Part 68 for standard telecommunications interface (RJ21X).

Bridging Clips

A Clips press onto the two center slots in any row of a Split M block (as shown at right). If outside cable pairs are terminated on left-hand clips and station equipment wire is terminated on right-hand clips, then connections may be made or eliminated easily just by inserting or removing the bridging clips. They can also be used on other products which use 66-clips. Made of tin-plated phosphor bronze alloy, these clips can be easily removed and reused for rewiring.

Bridging Clips

DESCRIPTION	CAT. NO.
A Bridging Clips (SA-I) bag of 50 only	40067-BC

Note: Numbers in parenthesis refer to industry product designation.



Wire Distribution Spool

B Facilitates routing and fanning of cable, cross-connections, and jumper wires to any connection apparatus. Mounts conveniently on backboard of distribution frame.

Wire Distribution Spool With Screw

C Includes captive wood screw for quick backboard mounting.

Wire Distribution Spools

DESCRIPTION	CAT. NO.
B Wire Distribution Spool (20-A) 1 3/4" Dia. x 3" H	40054-DS
C Wire Distribution Spool with Screw (20-B) 1 3/4" Dia. x 3" H	40054-DSS

Note: Numbers in parenthesis refer to industry product designation.



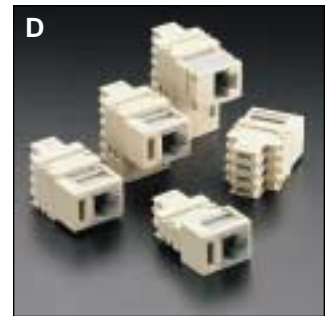
Modular Adapter

D Plugs into M blocks to convert 66-clip contacts to a modular jack for quick connection of equipment.

Modular Adapter

DESCRIPTION	CAT. NO.	APPLICATION
2-Position Modular Adapter	40072-T2 (Tap™-2)	Converts two 66-clip contacts into a 6-position, 2-conductor modular jack
4-Position Modular Adapter	40072-T4 (Tap™-4)	Converts four contacts into a 6-position, 4-conductor modular jack
6-Position Modular Adapter	40072-T6 (Tap™-6)	Converts six contacts into a 6-position, 6-conductor modular jack
8-Position Modular Adapter, T568B wiring	40072-T8 (Tap™-8)	Converts eight contacts into an 8 position, 8-conductor non-keyed modular jack

Note: TAP is a trademark of The Siemon Company.



MATERIAL CHARACTERISTICS

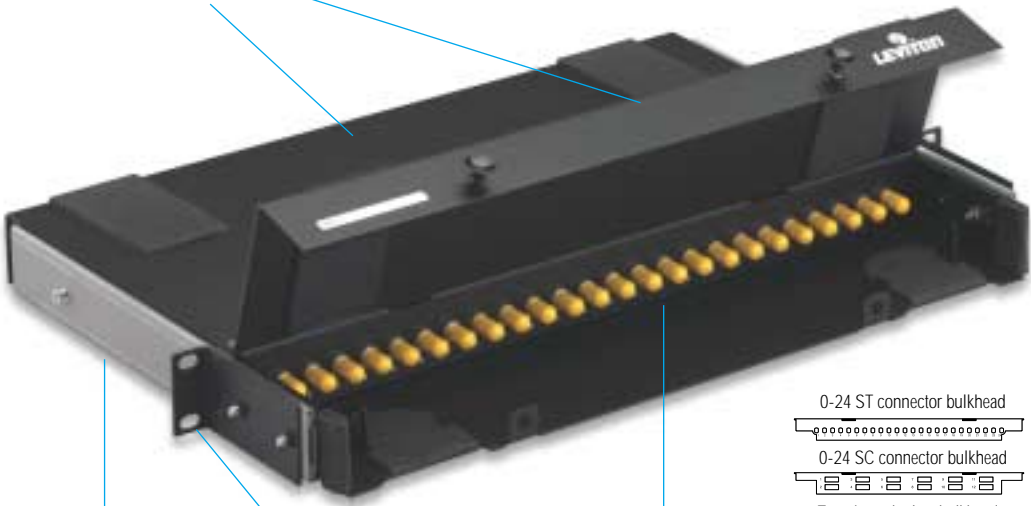
- Housings: High-impact, fire-retardant plastic rated UL 94V-0
- Spring wire contacts: Phosphor bronze plated with 50 microinches hard gold over 100 microinches nickel
- Wire leads: PVC-insulated 26 AWG stranded copper

Low-Profile Rack Mount Fiber Optic Patch Enclosures



Completely removable top with tilt-up, removable front and rear doors provides unobstructed access to the enclosure interior

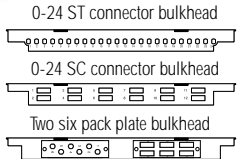
See
Fiber Density
Chart on page
S40



Slide rail option allows easy installation and re-entry regardless of equipment or enclosures above

Mounting brackets are reversible for mid- or flush-mounting in 19" racks

High-density adapter bulkhead houses up to 24 ST or 12 duplex SC adapters. Another version accepts two six-fiber mounting plates; configure with ST, FC, SC, and MT-RJ or add a QuickPort plate to create a multimedia enclosures.



Low-Profile Rack Mount Enclosures (1RU)
w/o Rails—1³/₄" H x 19" W x 12" D U

DESCRIPTION	CAT. NO.
24 Fiber ST Bulkhead w/6 Adapters	5R030-0AB
24 Fiber ST Bulkhead w/3 Duplex Adapters	5R030-0HB
12–24 Fiber, Empty (accepts 2 bulkheads, sold sep.)	5R130-00N
12 Fiber, Loaded w/ST Adapters	5R230-0AB
12 Fiber, Loaded w/6 Duplex SC Adapters	5R230-0HB
24 Fiber, Unloaded, Punched for ST Adapters	5R330-0AA
24 Fiber, Unloaded, Punched for Duplex SC Adapters	5R330-0HA
24 Fiber Loaded w/ST Adapters	5R330-0AB
24 Fiber Loaded w/12 Duplex SC Adapters	5R330-0HB

Add-On Slide Rail Kit

Slide Rail Kit for 24 or 72 Port Rack Mount Panels Only	5S100-SLM
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Replacement Door

24 Port Rack Mount Metal Replacement Door	5D000-1RM
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Low-Profile Rack Mount Enclosures (1RU)
w/Rails—1³/₄" H x 19" W x 12" D U

DESCRIPTION	CAT. NO.
24 Fiber ST bulkhead w/6 Adapters	5P030-0AB
24 Fiber SC bulkhead w/3 Duplex Adapters	5P030-0HB
12-24 Fiber, Empty (accepts 2 bulkheads, sold sep.)	5P130-00N
12 Fiber Loaded w/ST Adapters	5P230-0AB
12 Fiber Loaded w/6 Duplex SC Adapters	5P230-0HB
0-24 Fiber Unloaded, Punched for ST Adapters	5P330-0AA
0-24 Fiber Unloaded, Punched for Duplex SC Adapters	5P330-0HA
24 Fiber Loaded w/ST Adapters	5P330-0AB
24 Fiber Loaded w/12 Duplex SC Adapters	5P330-0HB

LOADED = The bulkhead contains the specified couplings.
UNLOADED = Includes a bulkhead plate which has openings for, but does not include, the specified couplings.
EMPTY = No bulkhead coupling plates are included.

Note: For Bulkheads and Accessories, see page S40.

2RU Universal Fiber Optic Patch Enclosures

Horizontal entry ports in the front and back and vertical entry ports in the rear offer egress/ ingress for distribution of patch cables.

Front and rear tilt-up lids that provide unobstructed access to adapters and mounting plates.



Room for up to 6 Mounting Plates, housing a wide variety of SC, FC, ST, MT-RJ and LC adapters. See Fiber Density Chart on page S40.

Metal or smoked polycarbonate doors. Metal doors are available with or without a lock.

See
Fiber Density
Chart on page
S40

Wall-mount or Rack-mount! Mid- or flush-mount the 2RU in any space on a standard 19" or 23" rack, or use the universal mounting brackets to flush mount on a wall.

Universal Fiber Optic, 2 Rack Units High (2RU)—
3 1/2" x 19" W x 12" D U

DESCRIPTION	CAT. NO.
Empty with Metal Door and One Lock/Key	5R440-00N
Empty with Metal Door, No Lock	5R430-00N
Empty with Smoked Polycarbonate Door, No Lock	5R460-00N

Replacement Doors

DESCRIPTION	CAT. NO.
2 Rack Units Replacement Metal Door	5D000-2RM
2 Rack Units Replacement Poly Door	5D000-2RP

Fiber Panel Accessories

12 Splice Ditel Splice Kit	5T000-00T
3M Fibrlock™ Splice Holder	5T000-3MT
AT&T Rotary Splice Holder	5T000-ATT
Lock and Key	5L000-LOK
Slide Mounts (Kit)	5S100-SLM
Fiber Rings, 2 per Pack	5R100-OFR

Note: All STOCK configurations of this rack mount are sold "empty", or without any bulkheads installed. Capacity is dependent upon configuration of bulkheads. Rack mount DO include grounding/strain relief, grommets, labels, 8 or 16 blank plastic bulkheads, and the appropriate number of cable management rings.

Note: For Bulkheads and Accessories, see page S40.



Wall mount or rack mount for maximum flexibility.



Rack Mount Fiber Optic Patch Enclosures

Tilt-up rear door provides unobstructed access to the fiber loop. 3RU features wire management bar two sets of cable management rings

Reversible mounting brackets allow mounting on 19" or 23" industry standard equipment frames; move forward for flush mount position in NEMA enclosures

Includes 8 (3RU) or 16 (6RU) plastic bulkheads to inexpensively fill up any unused locations

Houses up to twelve bulkheads for assorted fiber or multimedia applications. See chart.

Front and rear doors drop down flat to act as a work-shelf, or can be removed completely. Available in metal or smoked polycarbonate

See
Fiber Density
Chart on page
S40



Rack Mount, 3 Rack Units High (3RU)—5¼" H x 19" W x 12" D U

DESCRIPTION	CAT. NO.
Empty with Metal Door, No Lock	5R730-00N
Empty with Metal Door and One Lock/Key	5R740-00N
Empty with Smoked Polycarbonate Door, No Lock	5R760-00N

Rack Mount, 6 Rack Units High (6RU)—10½" H x 19" W x 12" D U

DESCRIPTION	CAT. NO.
Empty with Metal Door, No Lock	5R930-00N
Empty with Metal Door and One Lock/Key	5R940-00N
Empty with Smoked Polycarbonate Door, No Lock	5R960-00N

Add-On Slide Rail Kit

Slide Rail Kit for 3RU or 6RU Fiber Rack Mount Only	5S100-SLM
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Replacement Door

3RU Rack Mount Metal Replacement Door	5D000-3RM
3RU Rack Mount Smoked Poly Replacement Door	5D000-3RP

Add-on Lock and Key

Add security to an existing metal door — simply remove the black plastic plug on the door front, and replace with lock mechanism.	
Lock and Key	5L000-LOK

Note: All STOCK configurations of this rack mount are sold "empty", or without any bulkheads installed. Capacity is dependent upon configuration of bulkheads. Rack mount DO include grounding/strain relief, grommets, labels, 8 or 16 blank plastic bulkheads, and the appropriate number of cable management rings.

Note: For Bulkheads and Accessories, see page S40.

Wall-Mount Fiber Optic Patch Enclosures

See
Fiber Density
Chart on page
S40

Unique cable management ring is adjustable and stackable to simplify fiber loop installation, bend radius compliance, and future maintenance/additions. Stores 3 meters of 900 micron fiber per cou-

Door is L-shaped for maximum access to bulkheads through the open sidewall

Door options:

- Split with single lock
- Split with two locks (custom option)
- Solid with single lock
- Solid without lock



Houses 2 (small), 4 (medium) or 12 mounting plates for assorted fiber or multimedia applications. See chart on page S40.

Sidewall cutout gives completely unobstructed access to the bulkheads when door is open (covered when door is closed)

Small Wall-Mount Enclosures—8" H x 13" W x 3 1/2" D U

DESCRIPTION	CAT. NO.
Empty with Solid Metal Door, No Lock	5W110-00N
Empty with Split Metal Door and One Lock/Key	5W120-00N
Empty with Solid Metal Door and Lock/Key	5W170-00N

Medium Wall-Mount Enclosures—14" H x 12" W x 5 1/4" D U

Empty with Solid Metal Door, No Lock	5W310-00N
Empty with Split Metal Door and One Lock/Key	5W320-00N
Empty with Solid Metal Door and One Lock/Key	5W370-00N

Large Wall-Mount Enclosures—17" H x 15" W x 5 1/4" D U

Empty with Solid Metal Door, No Lock	5W710-00N
Empty with Split Metal Door and One Lock/Key	5W720-00N
Empty with Solid Metal Door and One Lock/Key	5W770-00N

Add-on Lock and Key

Add security to an existing metal door — simply remove the black plastic plug on the door front, and replace with lock mechanism.	
Lock and Key	5L000-LOK

Please Note: All STOCK configurations of this wall-mount enclosure are sold 'empty,' or without any bulkheads installed. Capacity is dependent upon configuration of bulkheads shown on page S-40. The wall-mount enclosures DO include ground-ing/strain relief, grommets, labels, and the appropriate number of cable management rings. Large Wall-Mount Enclosure includes 8 blank plastic mounting plates.

Note: For Bulkheads and Accessories, see page S40.



Fiber Components

Fiber Optic Cable Assemblies

Leviton now offers an expanded line of low cost, high quality fiber optic cable assemblies and pigtail connectors for frame and workstation. Strenuously tested for return and insertion loss, and held to strict internal quality standards, these cords are developed to exceed TIA 568-B.3 standards. The line includes standard & hybrid combinations of connectors, as well as a selection of pre-polished pigtail fiber connectors in ST, SC, FC, LC and MT-RJ styles. We can even provide custom lengths and configurations for fiber runs, to your exact specifications—simply call customer service for more information. Please Note: custom lengths may require a waiting period. All cables are OFN-riser rated and meet all applicable TIA/EIA and industry standards.



Multimode



Singlemode



Pigtail

Fiber Optic Patch Cords, OFNR Riser-Rated

Connector Style	Density	PC Polish	SPC Polish	UPC Polish	APC Polish	50 micron	62.5 micron
Standard							
MT-RJ to MT-RJ	Duplex	—	—	—	—	50DMJ-M**	62DMJ-M**
ST to ST	Duplex	PCDST-S**	SPDST-S**	UPDST-S**	—	50DST-M**	62DST-M**
ST to ST	Simplex	PCSST-S**	SPSST-S**	UPSST-S**	—	☞	☞
SC to SC	Duplex	PCDSC-S**	SPDSC-S**	UPDSC-S**	APDSC-S**	50DSC-M**	62DSC-M**
SC to SC	Simplex	PCSSC-S**	SPSSC-S**	UPSSC-S**	APSSC-S**	☞	☞
FC to FC	Duplex	☞	☞	☞	☞	50DFC-M**	62DFC-M**
FC to FC	Simplex	PCSFC-S**	SPSFC-S**	UPSFC-S**	APSFC-S**	☞	☞
LC to LC	Duplex	PCDLC-S**	☞	☞	—	50DLC-M**	62DLC-M**
LC to LC	Simplex	PCSLC-S**	SPSLC-S**	UPSLC-S**	—	☞	☞
Hybrid							
MT-RJ to SC	Duplex	—	—	—	—	50DCM-M**	62DCM-M**
MT-RJ to ST	Duplex	—	—	—	—	50DTM-M**	62DTM-M**
ST to SC	Duplex	PCDCT-S**	SPDCT-S**	UPDCT-S**	☞	50DCT-M**	62DCT-M**
ST to SC	Simplex	PCSCT-S**	SPSCT-S**	UPSCT-S**	☞	☞	☞
ST to FC	Duplex	☞	☞	☞	☞	50DTF-M**	62DTF-M**
ST to FC	Simplex	PCSTF-S**	SPSTF-S**	UPSTF-S**	☞	☞	☞
SC to FC	Duplex	☞	☞	☞	☞	50DCF-M**	62DCF-M**
SC to FC	Simplex	PCSCF-S**	SPSCF-S**	UPSCF-S**	APSCF-S**	☞	☞
ST to LC	Duplex	PCDTL-S**	SPDTL-S**	UPDTL-S**	☞	50DTL-M**	62DTL-M**
ST to LC	Simplex	PCSTL-S**	SPSTL-S**	UPSTL-S**	☞	☞	☞
SC to LC	Duplex	PCDCL-S**	SPDCL-S**	UPDCL-S**	☞	50DCL-M**	62DCL-M**
SC to LC	Simplex	PCSCL-S**	SPSCL-S**	UPSCL-S**	☞	☞	☞
FC to LC	Simplex	PCSFL-S**	SPSFL-S**	UPSFL-S**	☞	☞	☞
Pigtail							
MT-RJ	Duplex	—	—	—	—	50PMJ-M03	62PMJ-M03
ST	Simplex	PCPST-S03	SPPST-S03	UPPST-S03	—	50PST-M03	62PST-M03
SC	Simplex	PCPSC-S03	SPPSC-S03	UPPSC-S03	APPSC-S03	50PSC-M03	62PSC-M03
FC	Simplex	PCPFC-S03	SPPFC-S03	UPPFC-S03	APPFC-S03	☞	☞
LC	Simplex	PCPLC-S03	SPPLC-S03	UPPLC-S03	APPLC-S03	50PLC-M03	62PLC-M03*

☞ = Special Order—Call Customer Service at 1-800-722-2082.

** = Length - 1 meter (01), 2 meters (02), 3 meters (03), 5 meters (05), or 10 meters (10).

All Pigtail Assemblies come standard in 3 meter lengths.

Note: To order custom lengths or configurations, please call Customer Service at 1-800-722-2082.

Fiber Optic Accessories — Loaded and Unloaded Fiber Mounting Plates

Loaded Fiber Mounting Plates with Pre-Installed Adapters

DESCRIPTION	CAT. NO.
A 6-Pack ST, Phos. Bronze Sleeve	5F100-1ST
6-Pack ST, Zirconia Ceramic Sleeve	5F100-6ZT
B 8-Pack ST, Phos. Bronze Sleeve	5F100-8ST
8-Pack ST, Zirconia Ceramic Sleeve	5F100-8ZT
C 6-Pack FC, Phos. Bronze Sleeve	5F100-6PF
6-Pack FC, Zirconia Ceramic Sleeve	5F100-6ZF
D 8-Pack FC, Phos. Bronze Sleeve	5F100-8PF
8-Pack FC, Zirconia Ceramic Sleeve	5F100-8ZF
E 3-Pack Duplex SC (beige), Phos. Bronze Sleeve	5F100-3BC
F 3-Pack Duplex SC (blue), Phos. Bronze Sleeve	5F100-3SC
3-Pack Duplex SC (blue), Zirconia Ceramic Sleeve	5F100-3ZC
G 6-Pack Duplex SC (beige), Phos. Bronze Sleeve	5F100-6BC
H 6-Pack Duplex SC (blue), Phos. Bronze Sleeve	5F100-CSC
6-Pack Duplex SC (blue), Zirconia Ceramic Sleeve	5F100-6ZC
I 6-Pack MT-RJ (beige), Dual Polarity Multimode	5F100-6MC
J 12-Pack MT-RJ (beige), Dual Polarity Multimode	5F100-12M
K 6-Pack MM Duplex LC (12-fiber) (beige), Phos. Bronze Sleeve	5F100-12P
L 6-Pack SM Duplex LC (12-fiber) (blue), Zirconia Ceramic Sleeve	5F100-12Z
M 6-Pack MM Quad LC (24-fiber) (beige), Phos. Bronze Sleeve	5F100-24P
N 6-Pack SM Quad LC (24-fiber) (blue), Zirconia Ceramic Sleeve	5F100-24Z

Unloaded Prepunched Fiber Mounting Plates – Adapters not included

DESCRIPTION	CAT. NO.
O 6-Pack ST/FC	5F100-0ST
P 8-Pack ST/FC	5F100-NST
Q 3-Pack Duplex SC/6-Pack Duplex LC (12-fiber)	5F100-3CE
R 6-Pack Duplex SC/6-Pack Quad LC (24-fiber)	5F100-0SC
S 6-Pack MT-RJ/6-Pack Duplex LC (12-fiber)	5F100-OMT
T 12-Pack MT-RJ	5F100-O12
U 6-Pack QuickPort® Snap-In Connector	5F100-6QP
V Blank, Metal	5F100-BLK
Blank, Plastic	5F100-BPP

TECH NOTE — Fiber Density Chart

Rack Mount Density

LOW PROFILE 1RU—Holds 1 High-Density Bulkhead with or w/out 2 Mounting Plates

- [A] 6-pack ST = up to 12 Fibers
- [B] 8-pack ST = up to 16 Fibers
- [C] 6-pack FC = up to 12 Fibers
- [D] 8-pack FC = up to 16 Fibers
- [E] 3-pack Duplex SC = up to 12 Fibers
- [F] 6-pack SC = up to 24 Fibers
- [G] 6-pack MT-RJ/DLC = up to 24 Fibers
- [H] 12-pack MT-RJ/6-pack QLC = up to 48 Fibers

2RU—Holds Up to 6 Mounting Plates

- [A] 6-pack ST = up to 36 Fibers
- [B] 8-pack ST = up to 48 Fibers
- [C] 6-pack FC = up to 36 Fibers
- [D] 8-pack FC = up to 48 Fibers
- [E] 3-pack Duplex SC = up to 36 Fibers
- [F] 6-pack SC = up to 72 Fibers
- [G] 6-pack MT-RJ/DLC = up to 72 Fibers
- [H] 12-pack MT-RJ/6-pack QLC = up to 144 Fibers

3RU—Holds Up to 12 Mounting Plates

- [A] 6-pack ST = up to 72 Fibers
- [B] 8-pack ST = up to 96 Fibers
- [C] 6-pack FC = up to 72 Fibers
- [D] 8-pack FC = up to 96 Fibers
- [E] 3-pack Duplex SC = up to 72 Fibers
- [F] 6-pack SC = up to 144 Fibers
- [G] 6-pack MT-RJ/DLC = up to 144 Fibers
- [H] 12-pack MT-RJ/6-pack QLC = up to 288 Fibers

6RU—Holds Up to 24 Mounting Plates

- [A] 6-pack ST = up to 144 Fibers
- [B] 8-pack ST = up to 192 Fibers
- [C] 6-pack FC = up to 144 Fibers
- [D] 8-pack FC = up to 192 Fibers

6RU—Holds Up to 24 Mounting Plates (continued)

- [E] 3-pack Duplex SC = up to 144 Fibers
- [F] 6-pack SC = up to 288 Fibers
- [G] 6-pack MT-RJ/DLC = up to 288 Fibers
- [H] 12-pack MT-RJ/6-pack QLC = up to 576 Fibers

Wall Mount Density

SMALL—Holds Up to 2 Mounting Plates

- [A] 6-pack ST = up to 12 Fibers
- [B] 8-pack ST = up to 16 Fibers
- [C] 6-pack FC = up to 12 Fibers
- [D] 8-pack FC = up to 16 Fibers
- [E] 3-pack Duplex SC = up to 12 Fibers
- [F] 6-pack SC = up to 24 Fibers
- [G] 6-pack MT-RJ/LC = up to 24 Fibers
- [H] 12-pack MT-RJ/6-pack QLC = up to 48 Fibers

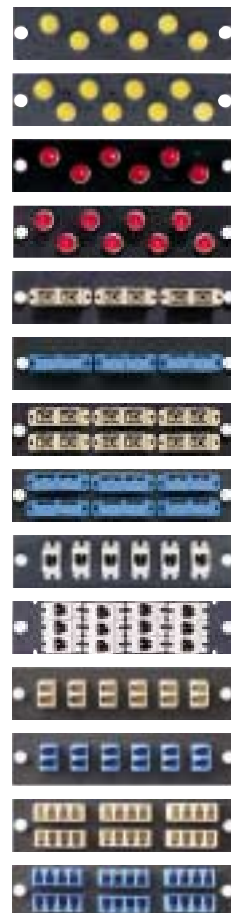
MEDIUM—Holds Up to 4 Mounting Plates

- [A] 6-pack ST = up to 24 Fibers
- [B] 8-pack ST = up to 32 Fibers
- [C] 6-pack FC = up to 24 Fibers
- [D] 8-pack FC = up to 32 Fibers
- [E] 3-pack Duplex SC = up to 24 Fibers
- [F] 6-pack SC = up to 48 Fibers
- [G] 6-pack MT-RJ/DLC = up to 48 Fibers
- [H] 12-pack MT-RJ/6-pack QLC = up to 96 Fibers

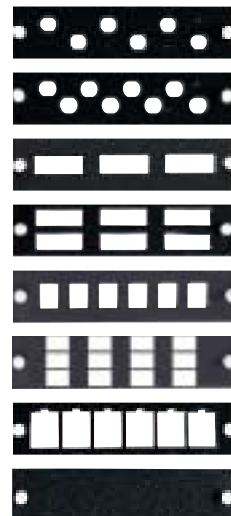
LARGE—Holds Up to 12 Mounting Plates

- [A] 6-pack ST = up to 72 Fibers
- [B] 8-pack ST = up to 96 Fibers
- [C] 6-pack FC = up to 72 Fibers
- [D] 8-pack FC = up to 96 Fibers
- [E] 3-pack Duplex SC = up to 72 Fibers
- [F] 6-pack SC = up to 144 Fibers
- [G] 6-pack MT-RJ/DLC = up to 144 Fibers
- [H] 12-pack MT-RJ/6-pack QLC = up to 288 Fibers

Loaded:



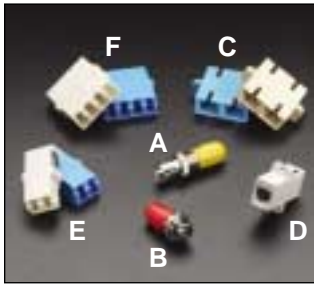
Unloaded:



LOADED = includes the specified couplings installed.

UNLOADED = punched for, but not including the specified couplings.

3-pack, 6-pack, 8-pack, 12-pack = capacity of up to 3, 6, 8 or 12 connectors, respectively.



Fiber Adapters

DESCRIPTION	CAT. NO.
A ST Adapter w/Phosphor Bronze Sleeve (pkg. of 50)	49882-SAD
ST Adapter w/Zirconia Sleeve (pkg. of 50)	49882-ZAD
B FC Adapter w/Phosphor Bronze Sleeve (pkg. of 50)	49883-SAD
FC Adapter w/Zirconia Sleeve (pkg. of 50)	49883-MAD
C SC Duplex Adapter (blue) w/Zirconia Sleeve (pkg. of 25)	49884-SAD
SC Duplex Adapter (blue) w/Phosphor Bronze Sleeve (pkg. of 25)	49884-MAD
SC Duplex Adapter (beige) w/Phosphor Bronze Sleeve (pkg. of 25)	49884-BAD
D MT-RJ Adapter (beige)	49889-MAD
E Duplex LC Adapter (beige) (pkg. of 25)	5F100-DLC
Duplex LC Adapter (blue) (pkg. of 25)	5F100-DLZ
F Quad LC Adapter (beige) (pkg. of 25)	5F100-QLC
Quad LC Adapter (blue) (pkg. of 25)	5F100-QLZ



Fiber Optic Fan-Out Kit

G Protect your bare fiber and prepare loose-tube cable for direct termination with these simple 6- or 12-fiber kits. Available in 24" or 36" lengths. Kits separate 250 μ m fibers and route them into color-coded 900 μ m buffer tubes. No proprietary tools required. Can be used with any manufacturers loose-tube cabling, and any industry standard connectors.

Fiber Optic Fan-Out Kit

DESCRIPTION	CAT. NO.
G 24" Fiber Optic Fan-Out Kit, 6-fiber	49887-06S
24" Fiber Optic Fan-Out Kit, 12-fiber	49887-12S
36" Fiber Optic Fan-Out Kit, 6-fiber	49887-06L
36" Fiber Optic Fan-Out Kit, 12-fiber	49887-12L



Splice Tray Kits

DESCRIPTION	CAT. NO.
H 12-splice Ditel™ Splice Tray Kit (Comes standard with Fusion/Heatshrink splice holders; Fibrolk™ Splice Holder is available below)	5T000-00T
Fibrolk™ Splice Holder	5T000-3MT
AT&T™ Rotary Splice Holder	5T000-ATT



Extra Cable Management Rings

DESCRIPTION	CAT. NO.
I Additional Fiber Cable Management Rings (package of 2)—Can be stacked on top of existing rings for additional cable storage or management.	5R100-0FR



Duplex Clip

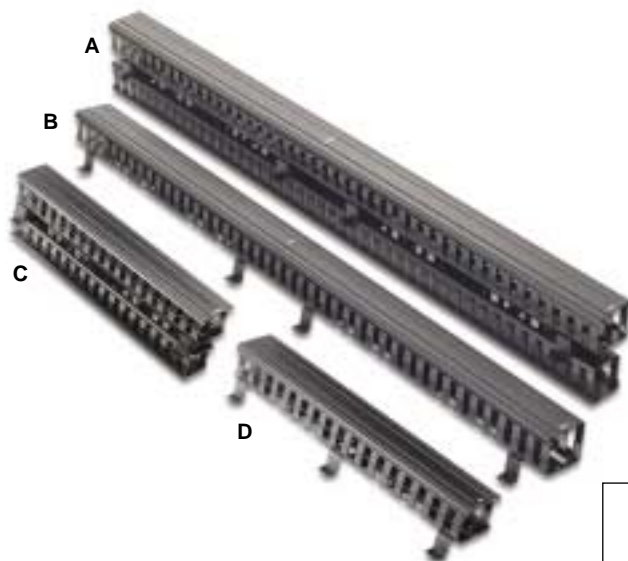
J–M Protect your bare fiber and prepare loose-tube cable for direct termination with these simple 6- or 12-fiber kits. Available in 24" or 36" lengths. Kits separate 250 μ m fibers and route them into color-coded 900 μ m buffer tubes. No proprietary tools required. Can be used with any manufacturers loose-tube cabling, and any industry standard connectors.

Duplex Clips

DESCRIPTION	CAT. NO.
J Thread-Lock SC Duplex Clip, 25 clips per polybag	49884-DPC
K Fast-Cure SC Duplex Clip, (beige) 25 clips per polybag	49886-DSC
L Fast-Cure LC Duplex Clip, (beige) 25 clips per polybag	49886-DLM
M Fast-Cure LC Duplex Clip, (blue) 25 clips per polybag	49886-DLS

Versa-Duct™ Slotted Duct Cable Management System

Leviton's unique Versi-Duct™ Slotted Duct System provides a versatile simple solution for fiber and copper cable organization and management. The horizontal duct is available in both one rack (1RU-1.75") or two-rack (2RU-3.5") unit sizes to accommodate both small and large cable systems. Vertical slotted ducts comes in a 35" half or 83" full rack height version. Both the horizontal and vertical slotted ducts come in Front Only or Front & Back configurations with cable-concealing covers and an assortment of accessories. Versi-Duct is the ideal system for efficient, adaptable rack and frame cable management.

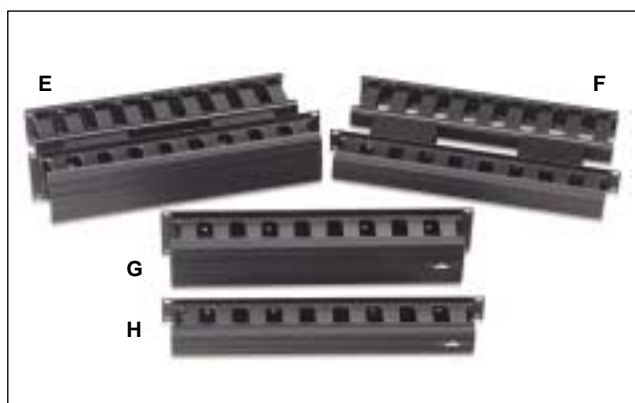


FEATURES —

- Versatile accessories solve a variety of cable management challenges.
- Suitable for copper and fiber applications.
- Slack loop control feature
- Helps maintain proper cable bend radii.
- Offered in Front & Back and Front Only versions (for both vertical and horizontal ducts)
- Horizontal Duct offered in 1RU (1.75") and 2RU (3.50") sizes.
- Horizontal Duct offered in 35" and 83" lengths.
- Cable concealing covers with optional hinges.

Versa-Duct Slotted Cable Management System

DESCRIPTION	CAT. NO.
A Vertical Front & Rear Duct, 83" high (w/spacer)	49266-VFR
B Vertical Front-only Duct, 83" high (w/spacer)	49266-VFO
C Vertical Front & Rear Duct, 35" high (w/spacer)	49275-VFR
D Vertical Front-only Duct, 35" high	49265-VFO
E Horizontal Front & Rear Duct, 2RU (w/spacer)	49275-HFR
F Horizontal Front & Rear Duct, 1RU (w/spacer)	49274-HFR
G Horizontal Front-only Duct, 2RU	49265-HFO
H Horizontal Front-only Duct, 1RU	49264-HFO
I Vertical Channel Divider	49265-DV1
J Lateral Channel Divider (front)	49265-DV2
K Lateral Channel Divider (rear)	49265-DV3
L Slack Loop Storage Organizer, extended (2")	49265-SL2
M Bend-radius Compliant Funnel, rear only	49265-FN4
N Duct Cover Hinge	49265-HNG
O Extended Cover, Front-only 2RU	49265-EX3
P Extended Cover, Front-only 1RU	49265-EX1
Q Slack Loop Storage Organizer	49265-SL1
R Bend-radius Compliant Router	49265-CR1
S Cable Retainer	49265-WR1
T Mounting Bracket	49265-BRK





Rack and Frame Cable Management

Hook and Loop products provide an easy, sensible solution for any kind of rack. Because Hook and Loop material is 're-openable', new jobs and retrofits are hassle-free. And, cable integrity is never sacrificed because Hook and Loop Cable Management never pinches cables too tightly.

The SpaceMaker

Saves up to 80% installation labor time and **REQUIRES NO RACK SPACE** to install. The SpaceMaker Cable Manager works well for both new installations or retrofits.

- Cables are supported out in front of metal rack while maintaining port accessibility.
 - The SpaceMaker can also be used to support cables in the back of the rack.
 - Attached loops help manage cables without wasting rack space.

- Allows cable management of 24- to 96-ports.
 - No need to move existing panels, because the SpaceMaker uses existing screws on patch panels or electronics; simply loosen screws, slide SpaceMaker in, then re-tighten screws.
 - Knock-off mounting tabs fit all equipment by using standard rack screw-hole pattern.
 - Multiple SpaceMakers can be mounted one on top of another and even upside-down.
 - Made of 14-gauge steel.

FEATURES —

SpaceMaker Retrofit

- A The SpaceMaker installs easily over existing patch panels and takes up no rack space.
- B The attached Hook & Loop ties secure cables tightly, yet don't pinch cables.
- C The SpaceMaker allows unobstructed port access.



SpaceMaker Cable Manager

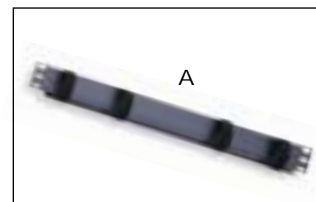
DESCRIPTION	CAT. NO.
SpaceMaker Cable Manager	41188-SM1

Recloseable Cable Bars

- Manages cables vertically and horizontally on relay racks and cabinets.
- Vertical management along the side of the rack is accomplished quickly and easily with adhesive bar with two attached loops and two detachable loops. (Hook and Loop-style)
- 19" Metal-clad horizontal bar with attached loops (Hook and Loop-style) screws into rack to manage cables horizontally.

Recloseable Cable Bars

DESCRIPTION	CAT. NO.
A Metal Clad Horizontal Bar for 19" Racks	41150-019

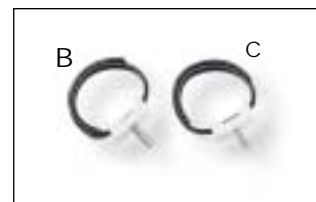


Recloseable Saddle Ties

Two styles of loop, (both Hook and Loop material) secure with a screw to wood surfaces, relay racks or enclosures to manage cable. 10/32 metal rack screw or #8 wood screw versions available.

Recloseable Saddle Ties

DESCRIPTION	CAT. NO.
B Recloseable Saddle Tie with 10/32 metal rack screw (25 per pack)	41020-SPR
C Recloseable Saddle Tie with #8 wood screw (25 per pack)	41010-SPW



Rack Cable Management

Angled Panel Cable Management Accessories

Suitable for Category 5e or 6 Angled Patch Panels, this array of accessories for rack management includes: Angled Cable Management Bar, Horizontal Ring, 1RU and 2RU Angled Blank Panel inserts, and Top Blank Panel with Cover.

Angled Panel Cable Management Accessories

DESCRIPTION	CAT. NO.
D Horizontal Cable Ring	41DRP-HRI
E Angled Cable Management Bar	49006-AMB



Five-Ring Managers

Standard Interbay Cord Manager—Reduces patch cord bundle congestion and tension stress. 3" x 4" rings provide support for high-capacity cord distribution. Low Profile Cord Manager incorporates five 1.5" x 4.0" horizontal rings within a single EIA unit height.

Five Ring Manager U S

DESCRIPTION	CAT. NO.
F Standard Interbay Cord Manager (19" wide, 3.5" high)	49253-BCM
G Low Profile Cord Manager (19" wide, 1.75" high)	49253-LPM

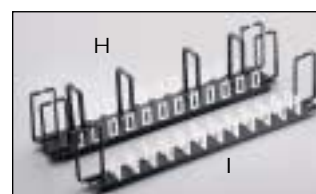


Cord Organizers

One and Two-Position Organizer Panels—Two position Cord Organizer combines horizontal and vertical distribution rings with individual routing clips for patch cord organization between patch panels. One Position Cord Organizer is 1.75" high with vertical distribution rings and individual routing clips.

Cord Organizers U S

DESCRIPTION	CAT. NO.
H Two-Position Organizer Panel (19" wide, 3.5" high)	49252-P02
I One-Position Organizer Panel (19" wide, 1.75" high)	49252-P01





Combo Front/Rear Manager

Manage front and rear cables/cords in a 3.5" high standard rack space. Oversized front rings meet larger-capacity requirements for patch cords. Rear management maintains bend radius of cables routed from vertical channels. Retention rings and fixed anchor points for 'loose-fit' or bundles

Combo Front/Rear Manager U S

DESCRIPTION	CAT. NO.
A Combo Front/Rear Manager (19.0" wide, 3.5" high)	49252-PCM

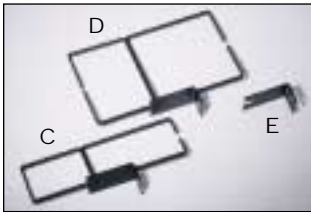


Tie Wrap Bar

Mounts at the rear of standard EIA racks to support cable bundles and help maintain their bend radii near cable terminations. Fixed anchor points for 'loose-fit' tie wrapped cables.

Tie Wrap Bar U S

DESCRIPTION	CAT. NO.
B Tie Wrap Bar (19" wide, 1.0" high, 1.5" deep)	49258-TWB



Vertical Management Components

Flexible, customizable front and rear vertical management. 'Open ring' system can be changed as needed, for total customization and on-site adaptability. An optional tie bracket and divider panel can be added to provide cord and cable separation between racks.

Vertical Management Systems Tie Wrap Bar U S

DESCRIPTION	CAT. NO.
C 3" Vertical Manager Ring (4-pair cable capacity: 180 rear, 250 front)	49260-MR3
D 6" Vertical Manager Ring (4-pair cable capacity: 360 rear, 500 front)	49260-MR6
E Tie Bracket to secure vertical manager ring to adjacent rack	49261-BKT



Cable Management Bar

Mounts on standard 19" equipment rack to support cables on preconfigured and field-configurable Category 5, Category 5e, Category 6, QuickPort and Voice Grade Panels.

Tie Wrap Bar U S

DESCRIPTION	CAT. NO.
F Cable Management Bar	49005-CMB

General Purpose Hook & Loop Cable Management

No job is too small or too large: for whatever your cable management needs, Leviton has a Hook and Loop product to keep your cable well under wraps. These innovative solutions are perfect for the messy cables that accumulate around the Workstation.



Recloseable Compression Strap

- This Recloseable Hook and Loop cable strap is the ideal solution for heavy vertical cable runs. Lined with non-slipping Vintex material, the Recloseable Compression Strap accommodates bundle circumference from 3" to 9".
- To securely mount to walls or ceilings, install Footman Loops on either side of cable bundle. Made of stainless steel.

Recloseable Compression Strap

DESCRIPTION	CAT. NO.
G Recloseable Compression Strap	45224-RCS

Recloseable "J"-Hook

This convenient Hook and Loop-style "J"-hook is height-adjustable to bypass ductwork and other construction obstacles in ceilings. Adjustable circumference firmly holds up to 8" bundle of cable.

Recloseable "J"-Hook

DESCRIPTION	CAT. NO.
A Recloseable "J"-Hook	46700-SLG

Recloseable Tie-Wraps

A Hook and Loop tie-wrap that easily reopens for moves, adds and changes, this general purpose Hook and Loop strap is available in 5", 8" and 12" lengths. 0.50" width.

Recloseable Tie-Wraps

DESCRIPTION	CAT. NO.
B Tie-Wrap, 5" Length (25 per pack)	43105-005
C Tie-Wrap, 8" Length (25 per pack)	43108-008
D Tie-Wrap, 12" Length (25 per pack)	43112-012

Recloseable Storage Rings

Ensure fiber optic cable bend radius with the Recloseable Storage Ring. Available in two sizes for inside or outside fiber cable management, both rings come complete with six sturdy Hook and Loop-style loops attached for proper cable management.

- The Outside Plant Ring is 24" in diameter and manages cable as it enters a premises. It is capable of storing excess cable for future use.
- The Inside Plant Ring is 11.75" in diameter and mounts neatly into a ceiling or wall to store extra fiber optic cable for future use.

Recloseable Storage Rings

DESCRIPTION	CAT. NO.
E Recloseable Storage Ring, Inside Plant (11.75" diameter)	48900-IFR
Recloseable Storage Ring, Outside Plant (24" diameter)	48900-OFR

Hook and Loop Workstation Cable Management

These Hook and Loop tie-wraps are ideal for workstation cable management. Hook and Loop material easily reopens for moves, adds and changes. Eliminate tangled wiring in the work area by managing power cords and equipment cords singly or bundled together. Convenient peel-off adhesive for easy mounting. 5.25" loop.

Hook and Loop Workstation Cable Management

DESCRIPTION	CAT. NO.
F Individual Loops with Peel-Off Adhesive (25 per pack)	41225-SAP

Recloseable Orange Hook and Loop Fasteners

Similar to Recloseable Tie-Wraps, these sturdy loops also hold cable bundles up to 3" in diameter, but come in bright orange for use with fiber cables. Fasteners are 3/4" wide.

Recloseable Fastener

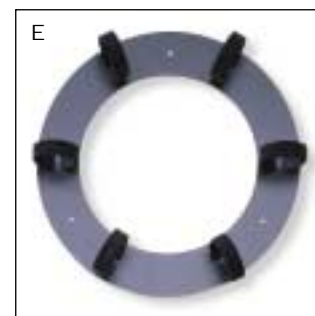
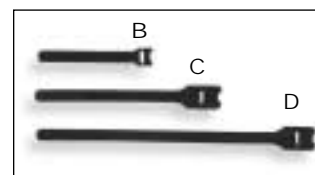
DESCRIPTION	CAT. NO.
G Recloseable Fasteners (orange) (10 per pack)	41030-OFT

Bulk Rolls of Hook and Loop Wrap

Available in 15 and 75 foot rolls, 1/2" wide, which can be custom cut for many uses, and features hook and loop material on both sides.

Bulk Hook and Loop Wrap

DESCRIPTION	CAT. NO.
H Bulk Hook and Loop Wrap, 15 Foot Roll	43115-015
I Bulk Hook and Loop Wrap, 75 Foot Roll	43115-075





Residential Tool Kit

Everything you need to install coaxial cable and UTP wire. Includes 110 punchdown tool for high-quality 110-style terminations, and an EZ-RJ45 Crimp Tool that cuts and crimps in one easy step. Perfect for residential or small office installations. Includes the following high-quality, durable tools:

- High Impact Punchdown Tool with 110 blade
- EZ-RJ45 Crimping Tool and 10 EZ-RJ45 Modular Plugs
- 2 Step Coaxial Cable Strippers
- UTP Stripping Tool
- Round Wire Cable Cutter (for UTP and Coax)
- 4-head Screwdriver

Residential Tool Kit

DESCRIPTION	CAT. NO.
Residential Tool KIT	40812-RTK

Individually sold – Residential Tools

DESCRIPTION	CAT. NO.
High-Impact Punchdown Tool	49553-814
110-Blade	49553-110
EZ-RJ45 Crimp Tool	40989-RCT
EZ-RJ45 Connectors (10/bag)	47613-EZC
2 Step Coaxial Cable Strippers	

Cable Joe® Clamp-On Cable Router

The best solution available for pulling cables around corners.

- Saves time and money by preventing cable damage, and allowing more effective use of installation personnel.
- Mounts onto any surface: trays, joists, or lag bolts to walls.
- Routes up to 20 cables at once—even around 90° angles.
- Made of heavy duty 12 gauge cold rolled steel with 6-roller design to pull cables smoothly and easily.
- Opens simply and closes securely with quick-release pin.

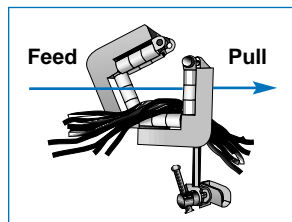
Cable Joe®

DESCRIPTION	CAT. NO.
Cable Joe Clamp-On Cable Router	49001-JOE

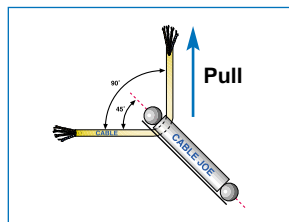


TECH NOTE — How To Use Cable Joe Clamp-On Cable Router

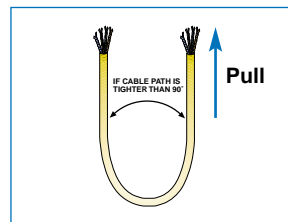
Position Cable Joe so that cables run at the widest angle possible. This will preserve cable bend radius.



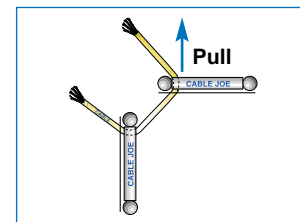
Clamp or screw to stable structure. Close and set latch before pulling cable.



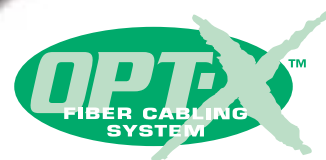
When running cable around a 90° corner, place Cable Joe at an angle, so that cable runs smoothly through rollers.



If cable is being run around an angle that is tighter than 90°...



...use two Cable Joes to relieve cable stress.



Fiber Optic Tool Kits

Universal Fiber Optic Tool Kits

A Universally compatible (singlemode/multimode) and designed with the help of field technicians—Leviton's Universal Fiber Optic Tool Kits are designed for use with any Thread-Lock® connector: SC, ST, or FC. They come in their own compact lightweight case, complete with an inspection scope, buffer remover, polishing pad, safety glasses, scissors, jacket stripper, polishing fixture and music wire. The Standard Kit includes a sapphire scribe tool, while the Tool Kit Plus comes with the new Thread-Lock® Versa-Cleave™ cleave tool.

Fast Cure Fiber Optic Tool Kits

B Fast Cure Tool Kits are designed for use with any singlemode or multimode Fast-Cure adhesive connector: SC, ST, FC or LC. Comes in its own compact lightweight case, and includes an inspection scope, buffer remover, polishing pad, Standard 2.5mm and LC 1.25mm polishing fixture, LC scope adapter, fiber optic crimp tool, safety glasses, scissors, jacket stripper and music wire. Hardener/Primer Kit is sold separately.

Spectro-Link™ MT-RJ Fiber Optic Tool Kits

C, D Spectro-Link MT-RJ Fiber Optic Tool Kit comes in its own compact, lightweight case, complete with Buffer Removers (2), Jacket Strippers, Scissors, Music Wire, Safety Glasses, Gauge, Marking Pen, Opt-X™ 20/20 lenses, Lead-In Crimp Tool, Frame-Station Assembly Tool, Thread-Lock® Versa-Cleave™ Tool and 2 Spectro-Link adapters for the Versa-Cleave™ tool. Spectro-Link Accessory Kit adds MT-RJ capability to an existing kit.



Fiber Optic Tool Kits

DESCRIPTION	CAT. NO.
A Universal Fiber Optic Tool Kit Plus, shown above (includes Versa-Cleave™)	49800-UTP
Universal Fiber Optic Tool Kit	49800-UTK
B Fast-Cure Tool Kit Plus, shown above (w/Versa-Cleave Tool)	49800-FTP
Fast-Cure Tool Kit	49800-FTK
C Spectro-Link MT-RJ Fiber Optic Tool Kit, shown above	49800-SLT
D Spectro-Link MT-RJ Fiber Optic Accessory Kit	49800-SLA

Universal Consumables Kit

E, F, G The Universal Consumables Kits contains everything you need to clean and polish connectors, such as polyester wipes, alcohol pads, music wire, and 12-, 3- and 0.3 micron lapping film. Fast-Cure kit adds needles and syringes, as well as hardener and primer. Hardener/Primer kit is sold separately.

Consumables Kits

DESCRIPTION	CAT. NO.
E Universal Consumables Kit	49800-CON
F Fast Cure Consumables Kit	49800-FAC
G Hardener/Primer Kit	49800-202



Individually Sold Fiber Optic Components

Individual Components

DESCRIPTION	CAT. NO.
A Universal Tools	
250 micron Buffer Remover	49886-BR2
Jacket Stripper	49886-STP
900 micron Buffer Remover	49886-BR9
Aramid Strand Scissors	49886-SIS
Marking Pen	49886-SMP
200x Inspection Scope	49886-FSP
100x Inspection Scope	49886-SCP
Safety Glasses	49886-GLS
Sapphire Scribe	49886-SCR
2.5mm Polishing Puck	49886-PUC
3" x 6" Polishing Pad	49886-PAD
Thread-Lock FC Tightening Tool	49883-FCT
Thread-Lock Combination SC/ST Tightening Tool	49886-CTT
Universal Tool-Kit Carrying Case	49886-CSC
B Spectro-Link Specific Tools	
Strip Length Gauge	49886-SLG
Frame-Station Connector Assembly Tool	49886-FIT
Workstation Connector Lead-in Crimp Tool	49886-SLC
Versa-Cleave Adapter for Spectro-Link MT-RJ Workstation Connectors	49886-VWA
Versa-Cleave Adapter for Spectro-Link MT-RJ Frame-Station Connectors	49886-VFA
Opt-X 20/20 Lenses	49886-OTT
Spectro-Link Carrying Case	49886-CST
Spectro-Link Accessory Kit Carrying Case	49886-CSA
C Fast-Cure Specific Tools	
Fiber Optic Crimp Tool with .128, .151, .178 hex die	49886-FCT
LC Scope Adapter	49886-LCS
1.25mm (LC) Polishing Puck	49886-LCP
Fast Cure Tool Kit Carrying Case	49886-FCC
D Consumables	
Music Wire	49886-WRE
Lint Free Dry Wipes 100/pack	49886-DWP
Alcohol Pads 100/pack	49886-APD
12- Micron Aluminum Oxide Lapping Film, 100/pack	49886-12F
3- Micron Aluminum Oxide Lapping Film, 100/pack	49886-03F
0.3 Micron Aluminum Oxide Lapping Film, 100/pack	49886-X3F
SC Duplex Clip (sold in increments of 25, bag of 25)	49884-DPC
Silicone BUS Kit (one of each type of BUS)	49885-SBS
Replacement Needles 25/pack	49886-FCN
Replacement Syringes 25/pack	49886-SYR
Versa-Cleave Consumables	
2.5mm insert	49886-R2I
1.25mm insert	49886-R1I
Diamond Blade	49886-RDB
Carbide Blade	49886-RCB

Tightening Tools

E, F Available in two styles, FC and Combination SC/ST, tightening tools help simplify Thread-Lock connectorization by providing a wider gripping area to make it easier to tighten the connector plug. The tightening tools also protect the exposed fiber during the tightening process. The Combination tightening tool has an SC-style end and an ST-style end, for greater convenience and flexibility.

Tightening Tools

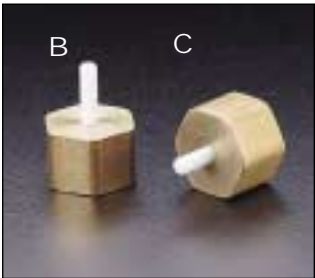
DESCRIPTION	CAT. NO.
E ST/SC Combination Tightening Tool	49886-CTT
F FC Tightening Tool	49883-FCT

Thread-Lock® Versa-Cleave™ Tool

A–C Leviton's Thread-Lock Versa-Cleave tool features a diamond cutting blade that cleaves fiber perfectly every time, eliminating the need for a complicated scribe and break procedure. The ergonomic stop-watch design fits comfortably in the hand, works with any style or brand of 2.5mm ferrule connector, and cleaves with a simple push of the button. Versa-Cleave also features a convenient integrated debris cup to catch and retain dangerous fiber cuttings until they can be safely disposed of. Two adapters, ordered separately, allow Versa-Cleave to cut to perfect lengths for Spectro-Link™ MT-RJ Workstation and Frame-Station connectors. Versa-Cleave can be ordered separately, or as part of the Universal Tool Kit Plus.

Thread-Lock® Versa-Cleave™

DESCRIPTION	CAT. NO.
A Versa-Cleave Tool	49886-TVC
B Versa-Cleave Adapter for Spectro-Link MT-RJ Workstation Connector	49886-VWA
C Versa-Cleave Adapter for Spectro-Link MT-RJ Frame-Station Connector	49886-VFA[



Safety Pad

D The pad features rubber material to provide a flexible, shatterproof, non-slip surface—sized perfectly for terminating Thread-Lock or Spectro-Link Fiber Optic Connectors.

Safety Pad

DESCRIPTION	CAT. NO.
D Safety Pad	49886-SPD



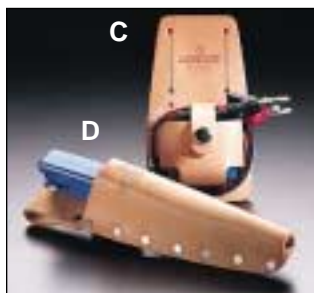
Inspection Scopes

E, F Leviton's 100x and 200x Inspection Scopes allow techs to view multimode and singlemode end-face polishes safely, and reduce the chances of over-polishing (a side-effect of many coaxial inspection scopes). 200x Scope features oblique viewing technology, ergonomic grip, 200X magnification and full laser eye protection through wavelengths of 850-1550 nanometer. Both scopes feature rugged construction that stands up to jobsite abuse.

Inspection Scopes

DESCRIPTION	CAT. NO.
100x Inspection Scope	49886-SCP
200x Inspection Scope	49886-FSP





Optional leather belt holsters.

MATERIAL CHARACTERISTICS

Tone Test Set and Inductive Speaker Probe

- Housings: High-impact, fire-retardant plastic rated UL 94V-0
- Power Source: 9 volt battery (NEDA 1604 equivalent) included. (Note: The Tone Test Set is shipped with its battery disconnected to prevent battery drain.)
- Tone Test Set cords: Two 12-inch length, nylon-braided tinsel wire; one 9-inch length, silver satin, with 6-position, 2-conductor modular plug
- Tone Test Set clips: Nickel silver 6A-type with heavy-duty rubber boots



Tone Test Set

A Use the Leviton Tone Test Set in low voltage wire applications to test for continuity, check for shorts or opens, and provide talk battery for a communication line on a vacant pair. Connect toner across a wire pair and set to transmit either a continuous 1000 Hz or alternating 500/1000 Hz tone. Use with the Speaker Probe (below) to trace pairs and locate broken pairs/cables in walls.

Also identifies Tip and Ring polarity, and line condition for CLEAR LINE with dial tone, BUSY LINE and RINGING LINE. Features "O" ring seals on the case, test leads for water resistance, support leash, tri-color, and nylon-braided tinsel wire test leads. Telco-standard, 6A-type alligator clips with piercing pins securely grip 66-clips, screw heads, screw bodies, and wire-wrapped or threaded terminals. A 6-position, 2-conductor plug lead is also provided for connection to modular jacks.

Inductive Speaker Probe

B The streamlined inductive speaker probe detects audible frequency tones quickly for accurate tracing and identification of wires, cables, and metallic circuits. Use with the tone test set (above) to trace and isolate pairs in virtually any type of wire application, without damage to the insulation. Identifies single wires or individual pairs in multiple-pair cables at terminals or closures; identifies station wiring or cables to specific equipment in closets or on distribution frames; and identifies the ends of drop wires. Probe can also be used to locate prewiring, or opens in wires, after wall covering is installed. Features both needlepoint and duckbill tips and a non-locking slide switch.

Tone Test Set, Inductive Speaker Probe—Individual Items and Combinations

DESCRIPTION	CAT. NO.
A Tone Test Set (includes 9 Volt Battery)	49560-TTS
B Inductive Speaker Probe only (includes 9 Volt Battery; One Duckbill Tip; and One Needlepoint Tip)	49561-SSP
C Leather Belt Holster for tone test set	49560-LCC
D Leather Belt Holster for inductive speaker probe	49561-LCC
Spare Duckbill and Needlepoint Tip Set	49561-TIP
Kit Containing Tone Test Set with Belt Holster, and Inductive Speaker Probe with Belt Holster	49562-TSK
Kit Containing 5 Tone Test Sets with Belt Holsters, and 5 Inductive Speaker Probes with Belt Holsters	49562-KIT

Crimping Tool for Coaxial Connectors

E For use in crimping coaxial connectors onto RG-59 or RG-6 cables. Rugged metal construction with cushioned handles. Carded package for display in merchandising racks.

Crimping Tool for Coaxial Connectors

DESCRIPTION	CAT. NO.
E Crimping Tool for Coaxial Connectors	40988

UTP Stripping Tool

F Use this versatile tool to strip unshielded twisted pair (UTP) cable.

UTP Stripping Tool

DESCRIPTION	CAT. NO.
F Stripping Tool	49660-C

EZ-RJ45 Connectors (Plugs) and Crimp Tool

G Terminate any UTP wire with Leviton's high-quality EZ-RJ45 plugs. Crimp Tool features wire sequence verification and built-in cutter and stripper with full cycle ratcheting mechanism—also works well with most other RJ-45 and RJ-11 connectors. Crimp Tool in carded package for display in merchandising racks.

Connectors and Crimp Tool

DESCRIPTION	CAT. NO.
G EZ-RJ45 Crimp Tool	40989-RCT
G (Insert) EZ-RJ45 Connectors (10/pkg)	47613-EZR
G (Insert) EZ-RJ45 Connectors (50/pkg)	47613-EZC

Craftperson's Handset

A This handset is used by installers, repair technicians, and other authorized personnel for basic line testing and essential on-site temporary communications. Line-powered to provide either DTMF (Touch Tone) or dial pulse output. Features all standard 'buttset' line tests, including polarity check, line monitoring, and signalling.

Craftperson's Handset

DESCRIPTION	CAT. NO.
A Craftperson's Handset	49575-CTS



Wire Punchdown/Termination Tool

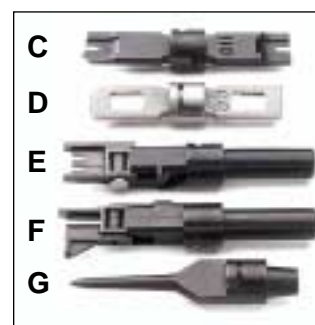
B This versatile punchdown/termination tool with changeable blades (sold separately) enables installers to make reliable connections on a variety of wire termination blocks. A simple push on the handle accomplishes punchdown termination in one simple operation. An adjustable impact setting allows you to terminate wire with less effort than other impact tools. Handle can be fitted with several interchangeable custom blades to cover many termination types: 110 IDC, 66-IDC, Krone, BIX (Northern Telecom BIX system), and an awl (woodscrew starter punch). A spare blade can be kept in a storage chamber in the handle.

Tool Blades

C-G These special application blades are for use with the D814 impact tool for terminating 22, 24 or 26 gauge wire. Made of durable stainless steel. Krone and BIX blades feature scissor-action trimming.

Wire Punchdown/Termination Tool and D814 Tool Blades

DESCRIPTION	CAT. NO.
B Wire Punchdown/Termination Tool	49553-814
C 110 IDC Blade	49553-110
D 66-IDC Blade	49553-66
E BIX® Blade	49553-BIX
F Krone® Blade	49553-KRN
G Awl (Woodscrew Starter Punch)	49553-AWL



Termination Tool (66-BT)

H This 'pocket friendly' tool quickly punches down 20 through 26 gauge unstripped wire in devices using 66-clip terminals. It adjusts to accommodate variation in wire size and blade sharpness. Replaceable blades reverse to let you terminate and cut wire in a single stroke, or terminate without cutting.

Replacement Stem for Termination Tool (66-BT02)

I The replaceable stem for the termination tool blade

Replacement Blade for Termination Tool (66-BT01)

J This blade reverses so wires can be terminated and cut, or terminated without cutting. It also adjusts to accommodate variation in wire size or blade sharpness.

Termination Tool, Replacement Stem and Replacement Blade

DESCRIPTION	CAT. NO.
H Termination Tool (66-BT)	46666-BT
I Replacement Stem for Termination Tool (66-BT02)	46666-BTS
J Replacement Blade for termination Tool (66-BT01)	46666-BTB

Note: Numbers in parentheses refer to industry product designation.



Modular Plug Breakout Adapter

K For testing any 6- or 8-position modular jack with the Tone Test Set or Craftsperson's Handset. Includes contacts to connect, via alligator clip leads, to any test apparatus or Lineman's Test Set. Can be used in series with any cable with a 6- or 8-conductor modular plug.

Modular Plug Breakout Adapter

DESCRIPTION	CAT. NO.
K Modular Plug Breakout Adapter	40070-MDP

