COPPER SOLUTIONS



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COPPER SYSTEMS | CAT 6A



eXtreme® CAT 6A UTP System

The eXtreme CAT 6A UTP System delivers exceptional electrical performance and superior flexibility to meet 10 Gigabit Ethernet requirements in any environment. Component-rated connectors, patch panels, and cords support applications from computer clusters to server rows and high-resolution video in data center, financial, medical, or other demanding applications. Best of all, Leviton offers a lifetime product and performance warranty on qualified Contractor Program member CAT 6A installations.

- Independently verified and guaranteed by Intertek (ETL) to exceed TIA-568-C.2 permanent link, component, and channel margins, and IEEE 10GBASE-T (802.3an) requirements, as well as the ISO/IEC 11801 2nd Ed. Class E, standard
- Guaranteed permanent link electrical performance distances as short as 10 feet, with approved cable
- Triple-stage compensation enhances permanent link and channel margin performance and augments alien crosstalk (AXT) suppression
- AXT field testing not required
- Backward compatible with CAT 6, 5e, and 5 systems
- · Provides a seamless migration path to 10GBASE-T performance to maximize return on investment

EXTREME 6A QUICKPORT® CONNECTORS (see page A9)

All eXtreme 6A connectors deliver ease-of-use and superior performance:

- Patented dual-layer T568A/B label with larger wiring diagrams
- Patented Cone of Silence® helps suppress AXT
- Pair Separation Towers ease conductor separation
- Patented Retention Force Technology (RFT) protects against damage from four- or six-pin plugs

eXtreme 6A component-rated UTP connectors add several exclusive performance-enhancing features:

- Exceed all TIA-568-C.2 component requirements
- Metalized body helps suppress AXT
- Patent-pending triple-stage compensation enhances margin performance and augments AXT suppression
- Conductor retention feature holds wires during termination

EXTREME® CAT 6A PATCH PANELS (see pages A39-A44)

- Exceed all TIA-568-C.2 component requirements
- Inline IDC fields are consistent with 110-style panel designs
- · Separated blocks provide room to work with larger CAT 6A cables and help to identify first pair position
- Patent-pending isolation gap on circuit board minimizes AXT between ports
- Conductor retention feature keeps pairs in place during termination
- Pair Separation Towers facilitate separation of conductors
- CAT 6A-compatible QuickPort® modular patch panels are available in standard metal or new C1 Ultra™ composite construction.

EXTREME CAT 6A PATCH CORDS (see page A55)

- Exceed all TIA-568-C.2 component requirements
- FTP construction provides excellent AXT suppression
- Strain relief boot ensures long-term network performance
- SlimLine plug profile reduces congestion in higher density applications
- Snagless design prevents tab breakage during moves, adds, and changes
- Stranded 26-gauge construction provides maximum flexibility

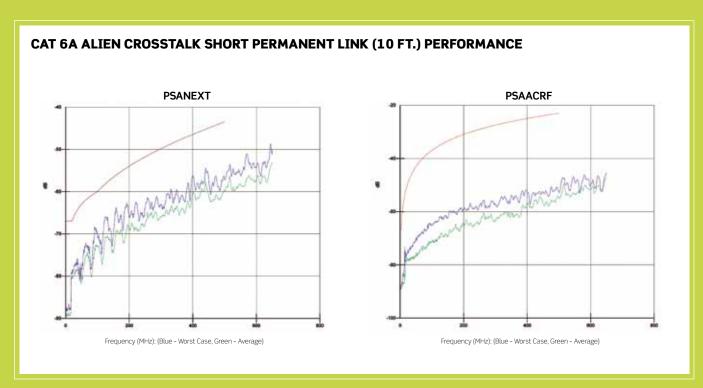
EXTREME CAT 6A 110-STYLE WIRING BLOCK KIT (see page A48)

- Supports high-frequency data signals up to 500MHz
- Can be used as a consolidation point (CP) in a TIA-defined 90-meter permanent link

CAT 6A UTP SYSTEM	
DESCRIPTION	PART NO.
eXtreme CAT 6A Component-Rated Connector	6A10G-R*6
eXtreme CAT 6A Channel-Rated Connector	6110G-R*6
C1 Ultra™ Composite QuickPort Panel	C1255-H48
eXtreme CAT 6A Flat 110-Style Patch Panel	6A586-U**
eXtreme CAT 6A Angled 110-Style Patch Panel	6A587-U**
SlimLine CAT 6A Patch Cord	6AS10-xx*
eXtreme CAT 6A 110-Style Wiring Block Kit, w/ legs, 64-pair	41D6A-1F4

Connectors: * = Color: available in 14 colors. See page A9.
Patch Panels: ** = Port Density (12), (24), (48), (96). See page A40, A41, A43.
Cords: Available in six lengths (xx) and eight colors (*). See page A55.

See pages A39-A44 for our wide selection of QuickPort patch panels.





eXtreme® 6+ CAT 6 UTP System

Choose eXtreme 6+ for craft-friendly installation and outstanding CAT 6 performance. Exceptional headroom above CAT 6 requirements provides no-risk performance for a variety of critical applications.

- Independently verified to exceed TIA-568-C.2 CAT 6 requirements for channel and component-level performance and ISO/IEC 11801 2nd Ed. Class E requirements
- Optimized for maximum throughput and a zero bit error rate for reliable transmission
- Guaranteed channel margin with approved cable

EXTREME 6+ CAT 6 QUICKPORT® CONNECTORS (see page A10)

- Patented Retention Force Technology (RFT) protects tines from damage from 4- or 6-pin plugs
- Pair Separation Tower design facilitates separation of conductors
- Patented dual-layer wiring label simplifies punchdown and reduces rework
- Increased wire retention reduces tine contact failure caused by cable stress and fatigue
- Gas-tight connection at the IDC prevents corrosion
- 110-style rear termination field for easy termination when installed in a wallplate or panel
- Available in QuickPack® or eco-friendly GreenPack™ bulk packs

EXTREME 6+ CAT 6 PATCH PANELS (see pages A39-A44)

- Patented Retention Force Technology (RFT) protects tines from damage from 4- or 6-pin plugs
- Universal T568A and T568B wiring cards for 110-style IDC terminations
- TIA-606 compliant labeling for easy port identification
- More than fifteen 110-style, QuickPort®, and C1 Ultra™ composite flat and angled options
 to meet any application needs

EXTREME CAT 6 PATCH CORDS (see page A56)

- Component-rated for optimal channel performance
- Stranded 24-gauge wire ensures sufficient flex life and long-term integrity
- Standard booted and SlimLine plug options
- SlimLine profile reduces congestion in higher density applications
- Snagless boot design prevents tab breakage during moves, adds, and changes
- Strain relief boot ensures long-term network performance



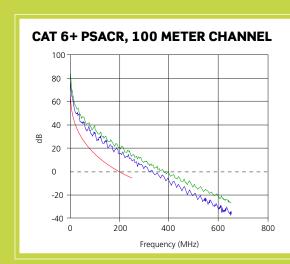
EXTREME® 6+ CAT 6 110-STYLE WIRING BLOCK (see page A48)

- 96- and 288-pair wall-mount options
- 96-, 192-, and 288-pair rack-mount options
- Can be used as a consolidation point (CP)

EXTREME® 6+ CAT 6 UTP SYSTEM						
DESCRIPTION	PART NO.					
eXtreme 6+ CAT 6 QuickPort Connector	61110-R*6					
C1 Ultra™ Composite 110-Style Patch Panel	C1686-U48					
eXtreme 6+ CAT 6 Flat 110-Style Patch Panel	69586-U**					
eXtreme 6+ CAT 6 Angled 110-Style Patch Panel	69587-U**					
eXtreme 6+ CAT 6 Recessed-Angled 110-Style Patch Panel	6W587-U48					
SlimLine CAT 6 Patch Cord	6D460-xx*					
Standard CAT 6 Patch Cord	62460-xx*					
eXtreme 6+ CAT 6 Wiring Block Kit	41**6-†F4					

Connectors: * = Color: Available in 14 colors. See page A10.
Patch Panels: ** = Port Density (12), (24), (48), (96). See pages A39-A44.
Cords: Available in six lengths (xx) and seven colors (*). See page A56.
Wiring Block Kit: ** = With legs (AB), without legs (NB), rack-mount (DR).
† = Pair Count: 96 (1), 192 (2), 288 (3). See page A48.

See pages A39-A44 for our wide selection of QuickPort patch panels.



Frequency: Red = TIA Limit Line, Blue = Worst Case, Green = Average Note: Representative worst-case power sum attention to crosstalk ratio (PSACR) in a 4-connector, 100-meter channel per TIA-568-C.2 CAT 6 standard with approved horizontal cable.

COPPER SYSTEMS | CAT 5e



GigaMax® 5e+ CAT 5e UTP System

- Guaranteed to exceed TIA-568-C.2 and ISO/IEC 11801 2nd Ed. Class D CAT 5e requirements for channel and component level performance
- Guaranteed channel performance with approved cables

QUICKPORT® GIGAMAX 5E+ & 5E UTP CONNECTORS (see page A10)

Leviton offers two CAT 5e connectors, the GigaMax 5e+ and GigaMax 5e. Both provide 1000BASE-T performance for high-bandwidth applications. Connectors are available individually or in QuickPack® or eco-friendly GreenPack™ bulk packs. GigaMax CAT 5e+ connectors include exclusive performance-enhancing features:

- Component-rated for optimal channel performance
- Patented Retention Force Technology (RFT) protects tines from damage from 4- or 6-pin plugs
- Pair Separation Towers facilitate quick, effective termination
- Patented dual-layer wiring label simplifies punchdown and reduces rework

GIGAMAX CAT 5E+ PATCH PANELS (see pages A39-A44)

- Patented Retention Force Technology (RFT) protects tines from damage from 4- or 6-pin plugs
- Universal T568A and T568B wiring cards for 110-style IDC terminations
- TIA-606 compliant labeling for easy port identification
- More than 15 models to meet any application needs

GIGAMAX CAT 5E PATCH CORDS (see page A56)

- · Component-rated for optimal channel performance
- Stranded 24-gauge wire ensures sufficient flex life and long-term integrity
- Standard booted and congestion-reducing SlimLine plug options
- Snagless boot design prevents tab breakage during moves, adds, and changes
- Strain relief boot ensures long-term network performance

GIGAMAX 5E+ CAT 5E UTP SYSTEM	
DESCRIPTION	PART NO.
QuickPort GigaMax 5e+ CAT 5e Connector	5G110-R*5
QuickPort GigaMax 5e CAT 5e Connector	5G108-R*5
C1 Ultra™ Composite Flat 110-Style Patch Panel	C1586-U48
GigaMax 5e+ CAT 5e Flat 110-Style Patch Panel	5G596-U**
GigaMax 5e+ CAT 5e Angled 110-Style Patch Panel	5G597-U**
SlimLine CAT 5e Patch Cord	5D460-xx*
Standard CAT 5e Patch Cord	5G460-xx*

Connectors: * = Color: Available in 14 colors. See page A10.
Patch Panels: ** = Port Density (12), (24), (48), (96). See page A39-A44.
Cords: Available in six lengths (xx) and seven colors (*). See page A56.

See pages A39-A44 for our wide selection of QuickPort patch panels.

See page A49 for our broad selection of CAT 5e 110-style wiring blocks and accessories.



Shielded CAT 6A/6/5e Systems

- Each system independently tested and verified to meet TIA-568-C.2 channel requirements
- Offers a high-level of security for networks in government, healthcare, financial, gaming, and other sensitive environments
- Superior protection from electromagnetic interference (EMI) and radio frequency interference (RFI)
- Compatible with F/UTP, U/FTP, and other common shielded cable types

SHIELDED CAT 6A/6/5E CONNECTORS (see page A12)

- Robust die-cast housing
- Unique design requires no punchdown tool
- 270° hinge for easy access and termination
- CAT 6A connectors meet TIA-568-C.2 channel requirements

SHIELDED PATCH PANELS (see pages A41 & A43)

- Meet TIA-568-C.2 and FCC part 68 requirements
- Stainless steel "comb" maintains consistent ground path between connector and panel
- 24-port 1RU and 48-port 2RU flat and angled profiles
- Accept all QuickPort® Connectors

SHIELDED CAT 6A/6/5E PATCH CORDS (see page A56)

- Cable construction provides data security and EMI/RFI protection
- Stranded conductors provide longer flex life
- Snagless boot design prevents tab breakage during moves, adds, and changes
- Strain relief boot ensures long-term network performance

SHIELDED CONNECTIVITY SYSTEMS					
DESCRIPTION	PART NO.				
Shielded CAT 6A Connector	6S10G-S6A				
Shielded CAT 6 Connector	6S180-SH6				
Shielded CAT 5e Connector	5S180-SH5				
Shielded Flat QuickPort Patch Panel	4S255-S**				
Shielded Angled QuickPort Patch Panel	4S256-S**				
Shielded SlimLine CAT 6A Patch Cord	6AS10-xx*				
Shielded CAT 6 Patch Cord (Grey)	6S460-xxS				
Shielded CAT 5e Patch Cord (Grey)	5S460-xxS				

Patch Panels: ** = Port Density (24), (48). See page A41, A43.

Cords: Available in six lengths (xx) and eight colors (*). See page A55-A56.

WORK AREA



FEATURED PRODUCTS

CAT 6A Component-Rated Connectors **A9**

GreenPack™ Eco-Friendly Packaging **A11**

CAT 6A Shielded Connectors **A12**

Deliver voice, data, audio, and video to the desk, the conference table, the classroom, or the lab with Leviton's work area products. Solutions include QuickPort® category-rated and A/V connectors, wallplates, surface-mount boxes, and the front-loading Multimedia Outlet System (MOS), as well as standard telephone and video wallplates, all color-matched to Leviton's lighting and electrical control products.

WORK AREA | QuickPort® UTP Highlighted Features



QUICKPORT

Experience QuickPort - Leviton's innovative system of mix-and-match components. Wallplates, patch panels, surface-mount boxes, and a host of connectors including CAT 6A/6/5e, fiber, and A/V are all part of the QuickPort system. All components feature the same footprint, so any QuickPort unit can house any QuickPort connector. In addition, all components offer snap-in connection and interchangeability.

work area



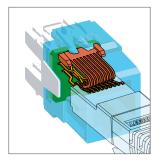
PAIR SEPARATION TOWERS

Separating wire pairs properly for punchdown can be a painstaking procedure. Leviton's Pair Separation Tower technology makes the process effortless. Included in all eXtreme® 6A, eXtreme 6+, and GigaMax® 5e+ connectors, the towers make termination quick and easy by physically separating each wire pair with a small, pointed tower.



DUAL-LAYER CONNECTOR LABELS

Work area installations are complicated enough. Leviton's patented connector wiring-scheme labels make field termination faster and easier. Instead of a single, heavily detailed schematic, our labels now feature easy-to-read double-layer diagrams. The top layer shows the T568B configuration for commercial installations. Peel back the easy-lift label to access the residential T568A schematic. No more eyestrain or mistakes from misreading.



RETENTION FORCE TECHNOLOGY (RFT)

Leviton's Retention Force Technology (RFT), found in all extreme 6A, extreme 6+, and GigaMax 5e+ connectors, provides unequaled durability and reliability for demanding applications. Its key feature, the patented polymer spring, supports tines and increases their resilience. Even when 4- or 6-pin plugs are inserted, the spring returns tines to their pre-stress positions and protects against damage, saving on costly repairs.

WORK AREA | QuickPort® CAT 6A UTP Connectors



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work area



QUICKPORT CAT 6A UTP CONNECTORS

eXtreme® CAT 6A connectors include several features that deliver ease-of-use and superior performance:

- TIA-568-C.2 performance up to 500MHz to support 10GBASE-T networks
- · Independently tested and verified by Intertek (ETL) to meet all TIA permanent link and channel requirements
- Patented dual-layer T568A/B label with larger wiring diagrams
- Patented Cone of Silence® helps suppress alien crosstalk (AXT)
- Patented Retention Force Technology (RFT) protects against damage from four- or six-pin plugs
- Pair Separation Towers ease conductor separation
- Backward compatible with CAT 6, 5e, 5, and 3 installations

eXtreme CAT 6A component-rated UTP connectors include all the above, plus several exclusive performance-enhancing features:

- Guaranteed to surpass TIA-defined "6-around-1" alien crosstalk (AXT) testing parameters
- Metalized body helps suppress AXT
- · Patent-pending triple-stage compensation enhances margin performance and augments AXT suppression
- Conductor retention feature holds wires during termination



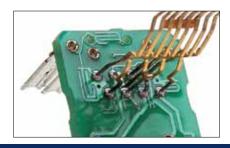
QUICKPORT CAT 6A UTP CONNECTORS	
DESCRIPTION	PART NO.
[A] eXtreme CAT 6A Component-Rated Connector	6A10G-R*6
eXtreme CAT 6A Channel-Rated Connector	6110G-R*6

^{* =} Colors: Choose from any of the colors below.



SPOTLIGHT

High Frequency Performance



TIA-568-C.2 defines CAT 6A performance up to 500 MHz, twice the performance of CAT 6 (250 MHz). However, with this higher frequency comes significant electrical performance challenges. To counter these and enhance permanent link and channel performance, Leviton has designed and engineered a CAT 6A connector with patent-pending triple-stage compensation. An advanced rigid circuit board design, engineered tine geometry, and a flexible circuit provide compensation to minimize the adverse effects of critical TIA performance parameters, including near end crosstalk (NEXT), return loss (RL), and alien crosstalk (AXT).

WORK AREA | QuickPort® CAT 6/5e+/5e UTP Connectors







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work area

EXTREME® 6+ CAT 6 CONNECTORS

- Patented Retention Force Technology (RFT) protects tines from damage from 4- or 6-pin plugs
- Pair Separation Tower design facilitates separation of conductors
- Patented dual-layer wiring label simplifies punchdown and reduces rework
- Increased wire retention reduces tine contact failure caused by cable stress and fatigue
- Gas-tight connection at the IDC prevents corrosion
- 110-style rear termination field for easy termination when installed in a wallplate or panel
- Available in QuickPack® or eco-friendly GreenPack™ bulk packs

OUICKPORT® 5E+ & 5E UTP CONNECTORS

Leviton offers two CAT 5e connectors, the GigaMax® 5e+ and 5e. Both provide 1000BASE-T performance for high-bandwidth applications. Connectors are available individually or in QuickPack or eco-friendly GreenPack bulk packs.

GigaMax CAT 5e+ connectors include exclusive performance-enhancing features:

- Component-rated for optimal channel performance
- RFT protects tines from damage from 4- or 6-pin plugs
- Pair Separation Towers facilitate quick, effective termination
- Patented dual-layer wiring label simplifies punchdown and reduces rework



QUICKPORT CAT 6/5e+/5e UTP CONNECTORS						
DESCRIPTION	PART NO.	QUICKPACK 25/BAG	GREENPACK 24/PACK			
[A] eXtreme 6+ CAT 6 QuickPort Connector	61110-R*6	61110-B*6	61110-24†			
[B] GigaMax 5e+ CAT 5e Connector	5G110-R*5	5G110-B*5	5G110-24†			
[C] GigaMax 5e CAT 5e Connector	5G108-R*5	5G108-B*5	5G108-24†			

^{* =} Colors: Choose from any of the colors below.

t = Colors: Choose from White, Ivory, Orange, Blue, or Black





























White (W)

Light Almond (T)

Almond (A) Ivory (I) Yellow (Y) Orange (O) Crimson (C)

Purple (P) Blue (L) Green (V)

Grey (G)

Black (F)

SPOTLIGHT

Termination Tools



PALM TERMINATION TOOL

Use Leviton's Palm Termination Tool to quickly and easily punch down connectors at the jobsite. This new tool, designed with contractor input, offers an ergonomic comfort grip, increased connector stability, and integrated holes that allow rack mounting of the Palm Tool for QuickPort panel terminations. The Palm Tool is compatible with all CAT 6A/6/5e and standard QuickPort A/V connectors. Order part number 47615-PTT or see page A78 for more information.

WORK AREA | QuickPort® CAT 5/3 & USOC UTP Connectors

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work area



QUICKPORT CAT 5/3 & USOC UTP CONNECTORS

- Fits into all QuickPort wallplates and housings
- Full support of voice and low-speed data applications
- CAT 5 and 3 connectors meet all TIA channel requirements
- Provides headroom over standard CAT 5 channel
- Provides neadroom over standard CAT 5 channel
 CAT 5/3 and 8P8C USOC accept RJ-45 plugs; 6P6C USOC accepts RJ-11 plugs

 All Leviton Category-Rated and USOC connectors are RoHS Compliant



QUICKPORT CAT 5/3/USOC UTP CONNECTORS	
DESCRIPTION	PART NO.
[A] CAT 5 Connector	41108-R*5
[B] CAT 3 Connector	41108-R*3
USOC Connector, 8P8C	41108-R*8
[C] USOC Connector, 6P6C	41106-R*6

^{* =} Colors: Choose from any of the colors below.







Almond (A)





















SPOTLIGHT Multi-Packs



QUICKPACK®

Save time and reduce packaging waste on large installations with QuickPack, Leviton's original bulk quantity connector package. With the recloseable and easy-to-store bag, unused product can easily be saved until needed. Each QuickPack bag contains 25 connectors and a minimum of 27 stuffer caps. QuickPack is available in eXtreme® 6+, GigaMax® 5e+ and 5e, and a wide variety of colors.



GREENPACK™

GreenPack, Leviton's newest patent-pending connector bulk pack, combines the efficiency of a multipack with the convenience of individual compartments. The eco-friendly container speeds installation time by reducing product handling, enabling instant inventory assessment, and minimizing packaging disposal. Each GreenPack contains 24 connectors, and is available in eXtreme 6+, GigaMax 5e+ and 5e category ratings in five colors.

WORK AREA | QuickPort® CAT 6A/6/5e Shielded Connectors









COPPER work area

QuickPort connector

QUICKPORT CAT 6A/6/5e SHIELDED CONNECTORS

- Shielding provides EMI/RFI protection, signal isolation, and excellent alien crosstalk (AXT) suppression
- Industry standard density is compatible with the QuickPort footprint
- Robust die-cast housing
- 270° wide-angle hinge provides easy access and termination
- No punchdown tool required; snaps closed when termination is complete
- Available in CAT 6A/6/5e performance levels
- CAT 6A connectors independently tested to meet TIA-568-C.2 channel requirements
- Compatible with F/UTP, U/FTP and other common shielded cable types

QUICKPORT CAT 6A/6/5e SHIELDED CONNECTORS				
DES	CRIPTION	PART NO.		
[A]	Shielded CAT 6A Connector	6S10G-S6A		
[B]	Shielded CAT 6 Connector	6S180-SH6		
[C]	Shielded CAT 5e Connector	5S180-SH5		

See pages A20, A21, and A23 for housings designed for shielded connectors.



All Leviton Category-Rated and USOC

SPOTLIGHT Leviton QuickPort Wallplates & Inserts

Leviton offers numerous QuickPort opening Wallplates to match any décor. Choose from:

- Standard commercial, Decora® or Acenti® designer, or Excella™ British Standard styles
- Stainless steel construction or thermoplastic in seven popular colors
- Single- or dual-gang with 1- to 12-port capacity
- Openings for data connectors or multimedia connectivity
- With or without ID windows















WORK AREA | A/V Connectors & Adapters

COPPER

work area



Deliver the high-quality signals that are expected from today's latest technology with the Leviton line of audio/video (A/V) connectors and adapters. The modular system approach permits cost-effective custom applications while providing outstanding signal quality.

A/V CONNECTORS & ADAPTERS

- Includes Decora® and QuickPort® styles
- Connectors and adapters for standard and high definition (HD) signals
- Solutions for numerous types of multimedia equipment
- Applications for home theater, classroom, and enterprise installations
- Multiple termination styles for wiring options
- Colors match to Leviton's lighting and electrical control products

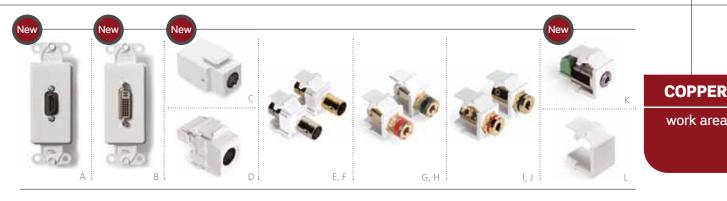
SPOTLIGHT A/V Configurations





Leviton's Decora and QuickPort systems offer compact, centralized connectivity for multimedia devices including A/V equipment. The customized wallplates and inserts provide "all-in-one" wiring solutions for multiple display and source devices. Configurations can be tailored for commercial and residential applications including laptops, projectors, HDTV and satellite, DVD, and stereo and gaming equipment.

WORK AREA | A/V Connectors & Adapters



A/V CONNECTORS & ADAPTERS

- Decora® wallplate inserts with HDMI™ and DVI connections provide high definition video with in-wall wiring for a cleaner installation
- S-video for enhanced video streams available in feedthrough and 110 termination
- Use BNC connectors for commercial CCTV or commercial video signals
- Binding Post and Banana Jack connectors are excellent for advanced audio
- 3.5 mm Stereo Adapter facilitates classroom, workstation, and computer audio applications
- QuickPort® Blanks secure unused ports in wallplates and housings for future expansion

DE	DECORA HIGH DEFINITION INSERTS								
DESCRIPTION		WHITE	LT. ALMOND	ALMOND	IVORY	GREY	BLACK	BROWN	
[A]	HDMI Decora Insert, feedthrough	41647-00W			41647-001				
[B]	DVI Decora Insert, feedthrough	41648-00W			41648-001				
QU	ICKPORT A/V CONNECTORS &	ADAPTERS							
DES	SCRIPTION	WHITE	LT. ALMOND	ALMOND	IVORY	GREY	BLACK	BROWN	
[C]	S-Video Connector, feedthrough	40734-CVW			40734-CVI				
[D]	S-Video Adapter,110 termination	40734-SVW	40734-SVT	40734-SVA	40734-SVI	40734-SVG	40734-SVE		
[E]	BNC Connector, nickel-plated, feedthrough	41084-BWF	41084-BTF	41084-BAF	41084-BIF	41084-BGF	41084-BEF	41084-BBF	
[F]	BNC Connector, gold-plated, feedthrough	40832-0BW	40832-0BT	40832-0BA	40832-0BI				
[G]	Binding Post Connector, red stripe, feedthrough	40833-BWR	40833-BTR	40833-BAR	40833-BIR		40833-BER	40833-BBR	
[H]	Binding Post Connector, black stripe, feedthrough	40833-BWE	40833-BTE	40833-BAE	40833-BIE		40833-BEE	40833-BBE	
[1]	Banana Jack Connector, black stripe, feedthrough	40837-BWE	40837-BTE	40837-BAE	40837-BIE				
[1]	Banana Jack Connector, red stripe, feedthrough	40837-BWR	40837-BTR	40837-BAR	40837-BIR				
[K]	3.5mm QuickPort Stereo Adapter, screw terminal	40839-SWS			40839-SIS				
[L]	Blank Insert (pack of 10)	41084-BWB	41084-BTB	41084-BAB	41084-BIB	41084-BGB	41084-BEB	41084-BBB	















WORK AREA | A/V Connectors & Adapters > RCA & F-Style

COPPER

work area



FEEDTHROUGH & 110-STYLE RCA & F-CONNECTORS

Leviton carries a comprehensive selection of RCA and F-connectors in both feedthrough and 110 termination. Body colors match Leviton housings; barrel colors are industry standard.

RCA CONNECTORS

- Standard identification colors for component and composite video
- Ideal for advanced audio

F-CONNECTORS

- Coax connectors ideal for satellite and cable feed
- Nickel plating for signals up to 1GHz; gold plating for signals up to 2.5GHz

FEEDTHROUGH RCA & F-CONNECTORS (FOR COAX CABLE)								
DESCRIPTION	WHITE	LT. ALMOND	ALMOND	IVORY	GREY	BLACK	BROWN	
[A] RCA Connector, gold-plate black stripe, feedthrough	ed w/ 40830-BWE	40830-BTE	40830-BAE	40830-BIE	40830-BGE	40830-BEE	40830-BBE	
RCA Connector, gold-plate red stripe, feedthrough	ed w/ 40830-BWR	40830-BTR	40830-BAR	40830-BIR	40830-BGR	40830-BER	40830-BBR	
RCA Connector, gold-plate yellow stripe, feedthrough	//U83U_B/V/V	40830-BTY	40830-BAY	40830-BIY				
RCA Connector, gold-plate green stripe, feedthrough	ed w/ 40830-BWV			40830-BIV				
RCA Connector, gold-plate blue stripe, feedthrough	ed w/ 40830-BWL			40830-BIL				
[B] F-Connector, nickel-plated, feedthrough	41084-FWF	41084-FTF	41084-FAF	41084-FIF	41084-FGF	41084-FEF	41084-FBF	
[C] F-Connector, gold-plated, feedthrough	40831-0BW	40831-0BT	40831-0BA	40831-0BI				
110-STYLE RCA CONNE	CTORS (FOR UTP APP	LICATIONS)						
DESCRIPTION	WHITE	LT. ALMOND	ALMOND	IVORY	GREY	BLACK	BROWN	
[D] RCA Connector, gold-plate red barrel, 110 termination		40735-RRT	40735-RRA	40735-RRI	40735-RRG	40735-RRE		
RCA Connector, gold-plate white barrel, 110 terminati	//// / 35_8\/\///	40735-RWT	40735-RWA	40735-RWI	40735-RWG	40735-RWE		
RCA Connector, gold-plate yellow barrel, 110 terminat	40/35-RYW	40735-RYT	40735-RYA	40735-RYI	40735-RYG	40735-RYE		
RCA Connector, gold-plate green barrel, 110 terminati	//// / 35_8\/\//			40735-RVI				
RCA Connector, gold-plate blue barrel, 110 terminatio	/I/1 / 35_RI \/\/			40735-RLI				
RCA Connector, gold-plate orange barrel, 110 termina	/III / 35_R()\//	40735-ROT	40735-ROA	40735-ROI	40735-ROG	40735-ROE		

See color swatches on page A14.

WORK AREA | A/V Connectors & Adapters > RCA & F-Style



COMPRESSION, CRIMP-ON, & TWIST-ON RCA & F-CONNECTORS

Leviton's compression, crimp-on, and twist-on connectors are ideal for more specialized A/V applications. Compression connectors, available stand-alone or with QuickPort® housings, offer an airtight seal and secure fitting for increased cable retention. Crimp-on and twist-on connectors are an economical solution for less demanding applications.

RCA CONNECTORS

- RCA compression connectors include six color rings for signal identification
- RCA compression connectors offer high-quality installations using RG-6 Quad Shield cable

F-CONNECTORS

- Compression F-connectors offer high-quality installations using quad shield cable
- RG-6 connectors available in one- and two-piece twist-on and crimp-on styles

COMPRESSION, CRIMP-ON & TWIST-ON RCA & F CON	NECTORS		
DESCRIPTION	RG-59 CABLE	RG-6 CABLE	RG-6 QUAD SHIELD
QuickPort RCA Compression Connector, red barrel, white housing			40782-RRW
QuickPort RCA Compression Connector, black barrel, white housing			40782-REW
QuickPort RCA Compression Connector, yellow barrel, white housing			[A] 40782-RYW
QuickPort RCA Compression Connector, blue barrel, white housing			40782-RLW
QuickPort RCA Compression Connector, green barrel, white housing			40782-RVW
RCA Compression Connector (colored rings included)			[B] 40985-CRU
QuickPort Compression F-Connector, white housing			[C] 40782-CPF
Compression F-Connector (colored rings included)			[D] 40985-CPF
F-Connectors, one-piece crimp-on (bag of 100)	[E] 40985-1P9	[F] 40985-1P6	[G] 40985-0Q6
F-Connectors, two-piece crimp-on (bag of 100)	[H] 40985-2P9	[I] 40985-2P6	
F-Connectors, twist-on (bag of 100)	[J] 40985-TW9	[K] 40985-TW6	

All adapters and connectors meet or exceed industry standards and are UL Listed. See page A80 for master compression and crimping tools.

WORK AREA | Multimedia Outlet System

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work area



The innovative Multimedia Outlet System (MOS) consists of a surface-mount box and single- and dual-gang wallplates which accept a variety of copper, fiber, and A/V connectors. The system is ideal for multiple media applications in conference rooms, training rooms, classrooms, auditoriums, and other areas.

MULTIMEDIA OUTLET SYSTEM (MOS)

- Modules are available in 0.5, 1, 1.5, and 2 unit high sizes
- Surface-mount housings accept 1 unit high modules only
- Plates accept 3 units high total
- Front-load installation ensures simple moves, adds, and changes
- Accommodates a combination of QuickPort® connectors and larger A/V components such as 3-port composite/component RCA and HD-15 Connectors
- Allows for flexibility in applications where deployment of a variety of voice, data, audio and visual systems is needed
- Dual-gang plate accepts complete set of combinations
- Fiber optic MOS products shown on pages B57-B58

SPOTLIGHT MOS Configurations





The MOS system is designed for customized combinations of voice, data, audio, and video connectivity. Each single-gang wallplate or housing accepts up to three modules, combining both standard QuickPort and other specialized styles. Adapters come in a variety of signal formats including SVGA, component and composite video, and a wide mixture of RCA and 3.5 mm for audio applications. Blank inserts are also available to create a finished look when building in extra capacity for future growth.

Plates shown fitted with 1 unit high modules

WORK AREA | Multimedia Outlet System



















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MOS SURFACE-MOUNT BOX AND WALLPLATE HOUSINGS

DESCRIPTION

WHITE LT. ALMOND IVORY GREY BLACK

[A] Single-Gang Wallplate 41290-SMW 41290-SMT 41290-SMG 41290-SMF

DESCRIPTION	WHITE	LT. ALMOND	IVORY	GREY	BLACK
[A] Single-Gang Wallplate	41290-SMW	41290-SMT	41290-SMI	41290-SMG	41290-SME
[B] Dual-Gang Wallplate	41290-DMW	41290-DMT	41290-DMI	41290-DMG	41290-DME
[C] Surface-Mount Box	41296-MMW	41296-MMT	41296-MMI	41296-MMG	41296-MME
[D] Storage/Spacer Ring	41290-DRW		41290-DRI	41290-DRG	41290-DRE

















MOS A/V CONNECTOR MODULES (ALL MODULES ARE 1 UNIT HIGH)							
DES	SCRIPTION	WHITE	LT. ALMOND	IVORY	GREY	BLACK	
	2-Port RCA Module, (red only), screw terminal	41291-1RW	41291-1RT	41291-1RI	41291-1RG	41291-1RE	
[E]	3-Port RCA Module, (red, black, yellow), feedthrough	41292-3RW	41292-3RT	41292-3RI	41292-3RG	41292-3RE	
[F]	3-Port RCA Module, (red, blue, green), 110 termination	41292-DVW		41292-DVI			
[G]	3-Port RCA Module, (red, white, yellow), 110 termination	41292-AVW		41292-AVI			
[H]	1-Port S-Video Module, , barrel IDCs	41291-1VW	41291-1VT	41291-1VI	41291-1VG	41291-1VE	
[1]	HD-15 Module, feedthrough	41293-HDW	41293-HDT	41293-HDI	41293-HDG	41293-HDE	
[1]	HD-15 Module, screw terminal	41295-HDW		41295-HDI			
[K]	DB Connector Module, empty	41291-DBW	41291-DBT	41291-DBI	41291-DBG	41291-DBE	
[L]	HDMI™ Module, feedthrough	41290-HDW		41290-HDI			

















MOS QUICKPORT® ADAPTERS & BLANK MO	DULES				
DESCRIPTION	WHITE	LT. ALMOND	IVORY	GREY	BLACK
[M] 1-Port QuickPort Module (1 unit high)	41291-1MW	41291-1MT	41291-1MI	41291-1MG	41291-1ME
[N] 2-Port QuickPort Module (1 unit high)	41291-2QW	41291-2QT	41291-2QI	41291-2QG	41291-2QE
[O] 2-Port Angled QuickPort Module (1.5 units high)	41294-2QW	41294-2QT	41294-2QI	41294-2QG	41294-2QE
[P] Blank Module (0.5 units high)	41295-5BW	41295-5BT	41295-5BI	41295-5BG	41295-5BE
[Q] Blank Module (1 unit high)	41291-1BW	41291-1BT	41291-1BI	41291-1BG	41291-1BE
[R] Blank Module (1.5 units high)	41294-2BW	41294-1BT	41294-2BI	41294-2BG	41294-2BE
[S] Blank Module (2 units high)	41292-2BW	41292-2BT	41292-2BI	41292-2BG	41292-2BE
[T] Decora® Insert, holds one 1 unit high MOS Module	41649-00W		41649-00I		

WORK AREA | QuickPort® Wallplates > Plastic

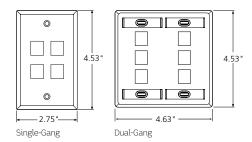
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work area



QUICKPORT STANDARD PLASTIC WALLPLATES

- Compatible with all QuickPort connectors
- Manufactured from high-quality ABS plastic which provides superior resistance to impacts, chemicals, and solvents as compared to other plastics
- Single-gang with or without ID windows
- Dual-gang with ID windows
- A variety of color choices, with color-matched screws
- cULus listed, fire-retardant material rated UL 94V-0



DESCRIPTION								
6-Port Wallplate 41080-6WP 41080-6TP 41080-6AP 41080-6IP 41080-6GP 41080-6EP 41080-6IP 41080-6GP 41080-6EP 41080-6IP 41080-4IP 41080-3EP 41080-3IP 41080-2IP 41080-2IP 41080-2IP 41080-2IP 41080-2IP 41080-1IP								
4-Port Wallplate 41080-4WP 41080-4TP 41080-4AP 41080-4IP 41080-4GP 41080-4EP 41080-4IP 3-Port Wallplate 41080-3WP 41080-3TP 41080-3AP 41080-3IP 41080-3GP 41080-3EP 41080-3EP 41080-3IP 41080-2GP 41080-2EP 41080-2IP 41080-2IP 41080-2IP 41080-2EP 41080-2IP 41080-1IP 41								
3-Port Wallplate 41080-3WP 41080-3TP 41080-3AP 41080-3IP 41080-3GP 41080-3EP 41080-3IP 2-Port Wallplate 41080-2WP 41080-2TP 41080-2AP 41080-2IP 41080-2GP 41080-2EP 41080-2IP 1-Port Wallplate 41080-1WP 41080-1TP 41080-1AP 41080-1IP 41080-1GP 41080-1EP 41080-1IP 41080	3P							
2-Port Wallplate 41080-2WP 41080-2TP 41080-2AP 41080-2IP 41080-2GP 41080-2EP 41080-2IP 1-Port Wallplate 41080-1WP 41080-1TP 41080-1AP 41080-1IP 41080-1GP 41080-1EP 41080-1II [B] QUICKPORT SINGLE-GANG WALLPLATES WITH ID WINDOWS DESCRIPTION WHITE LT. ALMOND ALMOND IVORY GREY BLACK 6-Port Wallplate 42080-6WS 42080-6TS 42080-6AS 42080-6IS 42080-6GS 42080-6ES 4-Port Wallplate 42080-4WS 42080-4TS 42080-4AS 42080-4IS 42080-4GS 42080-4ES 3-Port Wallplate 42080-3WS 42080-3TS 42080-3AS 42080-3IS 42080-3GS 42080-3ES 2-Port Wallplate 42080-2WS 42080-2TS 42080-2AS 42080-2IS 42080-2GS 42080-2ES	3P							
1-Port Wallplate 41080-1WP 41080-1TP 41080-1AP 41080-1IP 41080-1GP 41080-1EP 41080-1IP [B] QUICKPORT SINGLE-GANG WALLPLATES WITH ID WINDOWS DESCRIPTION WHITE LT. ALMOND ALMOND IVORY GREY BLACK 6-Port Wallplate 42080-6WS 42080-6TS 42080-6AS 42080-6IS 42080-6GS 42080-6ES 4-Port Wallplate 42080-4WS 42080-4TS 42080-4AS 42080-4IS 42080-4GS 42080-4ES 3-Port Wallplate 42080-3WS 42080-3TS 42080-3AS 42080-3IS 42080-3GS 42080-3ES 2-Port Wallplate 42080-2WS 42080-2TS 42080-2AS 42080-2IS 42080-2GS 42080-2ES	3P							
[B] QUICKPORT SINGLE-GANG WALLPLATES WITH ID WINDOWS DESCRIPTION WHITE LT. ALMOND ALMOND IVORY GREY BLACK 6-Port Wallplate 42080-6WS 42080-6TS 42080-6AS 42080-6IS 42080-6GS 42080-6ES 4-Port Wallplate 42080-4WS 42080-4TS 42080-4AS 42080-4IS 42080-4GS 42080-4ES 3-Port Wallplate 42080-3WS 42080-3TS 42080-3AS 42080-3IS 42080-3GS 42080-3ES 2-Port Wallplate 42080-2WS 42080-2TS 42080-2AS 42080-2IS 42080-2GS 42080-2ES	3P							
DESCRIPTION WHITE LT. ALMOND ALMOND IVORY GREY BLACK 6-Port Wallplate 42080-6WS 42080-6TS 42080-6AS 42080-6IS 42080-6GS 42080-6ES 4-Port Wallplate 42080-4WS 42080-4TS 42080-4AS 42080-4IS 42080-4GS 42080-4ES 3-Port Wallplate 42080-3WS 42080-3TS 42080-3AS 42080-3IS 42080-3GS 42080-3ES 2-Port Wallplate 42080-2WS 42080-2TS 42080-2AS 42080-2IS 42080-2GS 42080-2ES	}P							
6-Port Wallplate 42080-6WS 42080-6TS 42080-6AS 42080-6IS 42080-6GS 42080-6ES 4-Port Wallplate 42080-4WS 42080-4TS 42080-4AS 42080-4IS 42080-4GS 42080-4ES 3-Port Wallplate 42080-3WS 42080-3TS 42080-3AS 42080-3IS 42080-3GS 42080-3ES 2-Port Wallplate 42080-2WS 42080-2TS 42080-2AS 42080-2IS 42080-2GS 42080-2ES	[B] QUICKPORT SINGLE-GANG WALLPLATES WITH ID WINDOWS							
4-Port Wallplate 42080-4WS 42080-4TS 42080-4AS 42080-4IS 42080-4GS 42080-4ES 3-Port Wallplate 42080-3WS 42080-3TS 42080-3AS 42080-3IS 42080-3GS 42080-3ES 2-Port Wallplate 42080-2WS 42080-2TS 42080-2AS 42080-2IS 42080-2GS 42080-2ES								
3-Port Wallplate 42080-3WS 42080-3TS 42080-3AS 42080-3IS 42080-3GS 42080-3ES 2-Port Wallplate 42080-2WS 42080-2TS 42080-2AS 42080-2IS 42080-2GS 42080-2ES								
2-Port Wallplate 42080-2WS 42080-2TS 42080-2AS 42080-2IS 42080-2GS 42080-2ES								
1-Port Wallplate* 42080-1WS 42080-1TS 42080-1AS 42080-1IS 42080-1GS 42080-1ES								
[C] QUICKPORT DUAL-GANG WALLPLATES WITH ID WINDOWS								
DESCRIPTION WHITE LT. ALMOND ALMOND IVORY GREY BLACK								
12-Port Wallplate 42080-12W 42080-12T 42080-12A 42080-12I 42080-12G 42080-12E								
8-Port Wallplate 42080-8WP 42080-8TP 42080-8AP 42080-8IP 42080-8GP 42080-8EP								
6-Port Wallplate 42080-6WP 42080-6TP 42080-6AP 42080-6IP 42080-6GP 42080-6EP								
4-Port Wallplate 42080-4WP 42080-4TP 42080-4AP 42080-4IP 42080-4GP 42080-4EP								
3-Port Wallplate 42080-3WP 42080-3TP 42080-3AP 42080-3IP 42080-3GP 42080-3EP								
2-Port Wallplate [†] 42080-2WP 42080-2TP 42080-2AP 42080-2IP 42080-2GP 42080-2EP								
1-Port Wallplate [†] 42080-1WP 42080-1TP 42080-1AP 42080-1IP 42080-1GP 42080-1EP								

Wallplates are sold empty. See Pages A9-A16 for QuickPort connectors.

[†]Dual-Gang 1- and 2-Port Wallplates only have two ID windows on top.















Black

Brown

^{*}Single-Gang 1-Port Wallplate only has one ID window on top.

WORK AREA | QuickPort® Wallplates > Stainless Steel





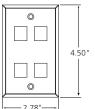


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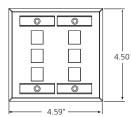
work area

QUICKPORT STAINLESS STEEL WALLPLATES

- Compatible with all QuickPort connectors
- Manufactured from 304 stainless steel in a brushed finish to provide corrosion resistance in a non-magnetic material
- Available in single- and dual-gang, with or without ID windows
- Wall phone wallplates are available in flush and recessed options to accommodate various phone styles
- cULus listed







Dual-Gang Stainless Steel

QUICKPORT SINGLE-GANG STAINLESS STEEL WALLPLATES							
DESCRIPTION	[A] STANDARD	[B] W/ ID WINDOW					
6-Port Wallplate	43080-156	43080-1L6					
4-Port Wallplate	43080-154	43080-1L4					
3-Port Wallplate	43080-153	43080-1L3					
2-Port Wallplate	43080-152	43080-1L2					
1-Port Wallplate	43080-151	43080-1L1					

QUICKPURT DUAL-GANG S	IAINLESS STEEL W	ALLPLATES
DESCRIPTION	[A] STANDARD	[B] W/ ID WINDOW
12-Port Wallplate	43080-S12	43080-L12
8-Port Wallplate	43080-258	43080-2L8
6-Port Wallplate	43080-256	43080-2L6
4-Port Wallplate	43080-254	43080-2L4
2-Port Wallplate	43080-252	43080-2L2

[C] QUICKPORT STAINLESS STEEL WALL PH	ONE WALLPLATES
DESCRIPTION	PART NO.
Stainless Steel Wall Phone Wallplate	4108W-0SP
Stainless Steel Wall Phone Wallplate, recessed	4108W-1SP

Wallplates are sold empty. See pages A9-A16 for QuickPort connectors. See page A34 for voice-grade wall phone jacks.

See page X10 for more information on stainless steel materials.

WORK AREA LABELING SOLUTIONS	
DESCRIPTION	PART NO.
QuickPort Shutter Kit (50 shutters)	51084-ICN
White Label Kit	51084-XLB
Color Label Kit*	51084-CLB
Labels & Windows for Wallplates & Housings	41080-IDW
Pre-printed Port Labels, white ink	41080-LWB
Pre-printed Port Labels, black ink	41080-LEB

* = Color Label Kit includes grey, orange, red, yellow, green, blue, purple, and brown (2 sheets of each color).



WORK AREA | QuickPort® Wallplates > Special Configurations

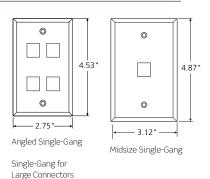
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work area



QUICKPORT ANGLED, MIDSIZE, & LARGE CONNECTOR WALLPLATES

- Compatible with all QuickPort connectors
- Angled and large connector wallplates are high-quality ABS plastic which provides superior resistance to impacts, chemicals, and solvents as compared to other plastics
- Midsize wallplates are durable nylon with a smooth finish and help to hide irregular drywall cuts or flaws around outlets
- Large connector wallplates are ideal for use with larger-sized shielded connectors
- · Angled wallplates facilitate optimal cable management and ensure proper bend radius in front and back of connector
- cULus listed, fire-retardant material rated UL 94V-0



[A] QUICKPORT ANGLED SINGLE-GANG WAI	LPLATES				
DESCRIPTION	WHITE	LT. ALMOND		IVORY	
4-Port Wallplate	41081-4WP	41081-4TP		41081-4IP	
2-Port Wallplate	41081-2WP	41081-2TP		41081-2IP	
4-Port Wallplate, ID windows	42081-4WS	42081-4TS		42081-4IS	
2-Port Wallplate, ID windows	42081-2WS	42081-2TS		42081-2IS	
[B] QUICKPORT MIDSIZE SINGLE-GANG WAL	LPLATES				
DESCRIPTION	WHITE	LT. ALMOND	ALMOND	IVORY	BROWN
6-Port Wallplate	41091-6WN	41091-6TN	41091-6AN	41091-6IN	41091-6BN
4-Port Wallplate	41091-4WN	41091-4TN	41091-4AN	41091-4IN	41091-4BN
3-Port Wallplate	41091-3WN	41091-3TN	41091-3AN	41091-3IN	41091-3BN
2-Port Wallplate	41091-2WN	41091-2TN	41091-2AN	41091-2IN	41091-2BN
1-Port Wallplate	41091-1WN	41091-1TN	41091-1AN	41091-1IN	41091-1BN
[C] QUICKPORT SINGLE-GANG WALLPLATES	FOR LARGE	CONNECTOR	S		
DESCRIPTION	WHITE	LT. ALMOND		IVORY	
4-Port Wallplate	41080-4WL	41080-4TL		41080-4IL	
2-Port Wallplate	41080-2WL	41080-2TL		41080-2IL	
4-Port Wallplate, ID windows	42080-4WL	42080-4TL		42080-4IL	
2-Port Wallplate, ID windows	42080-2WL	42080-2TL		42080-2IL	









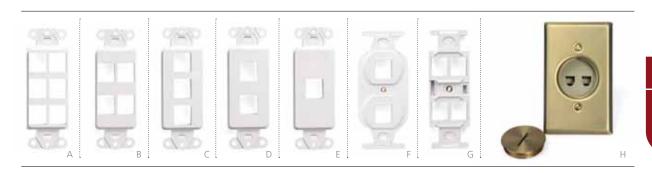








WORK AREA | QuickPort® Decora® & Floor Box Inserts



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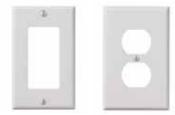
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QUICKPORT DECORA & DUPLEX INSERTS

- Combine voice, data, and A/V connectors in popular Decora and Duplex wallplate formats
- Decora inserts are compatible with Decora and Decora Plus wallplates

QUICKPORT FLOOR BOX ASSEMBLIES

- Combine voice, data, and A/V connectors in convenient in-floor locations
- Floor box assemblies include brass wallplate and screw cap
- Inserts and connectors are ivory



Inserts fit Decora and Duplex wallplates found on pages A35-A36.

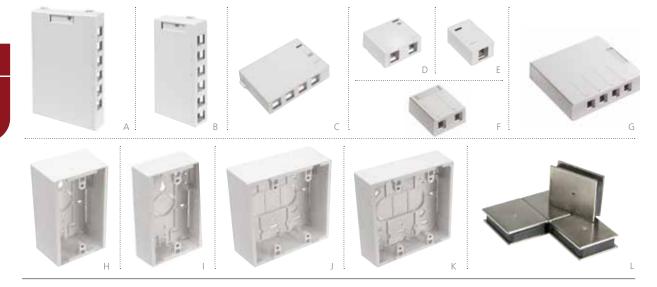
DESCRIPTION	WHITE	LT. ALMOND	ALMOND	IVORY	GREY	BLACK	BROWN
[A] 6-Port Insert	41646-00W	41646-00T	41646-00A	41646-001	41646-0GY	41646-00E	41646-00B
							
[B] 4-Port Insert	41644-00W	41644-00T	41644-00A	41644-001	41644-0GY	41644-00E	41644-00B
[C] 3-Port Insert	41643-00W	41643-00T	41643-00A	41643-001	41643-0GY	41643-00E	41643-00B
[D] 2-Port Insert	41642-00W	41642-00T	41642-00A	41642-001	41642-0GY	41642-00E	41642-00B
[E] 1-Port Insert	41641-00W	41641-00T	41641-00A	41641-001	41641-0GY	41641-00E	41641-00B
Blank Insert	80414-00W	80414-00T	80414-00A	80414-001	80414-0GY	80414-00E	80414-000
QUICKPORT DECORA	TYPE 106 DU	PLEX INSERT	-S				
DESCRIPTION	WHITE	LT. ALMOND		IVORY	GREY	BLACK	
[F] 2-Port Duplex Insert	41087-2WP	41087-2TP		41087-2IP	41087-2GP	41087-2EP	
[G] 4-Port Duplex Insert	41087-QWP	41087-QTP		41087-QIP	41087-QGP	41087-QEP	
QUICKPORT FLOOR	BOX INSERTS V	V/ BRASS PLA	ATE & SCREV	/ CAP			
DESCRIPTION							PART NO.
Floor Box Assembly, one F-connector module, one blank module							41650-00F
Floor Box Assembly, one 6P6C connector, one blank module							41650-006
Floor Box Assembly, o	ne blank module						41652-000
[H] Floor Box Assembly, tv	vo 6P6C connector	S					41652-006

Inserts A-G are sold empty. See pages A9-A16 for QuickPort connectors.

WORK AREA | QuickPort® Surface-Mount Housings & Back Boxes

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work area



QUICKPORT SURFACE-MOUNT HOUSINGS & BACK BOXES

- Surface-mount housings and back boxes work in places where it may not be practical to add a wallbox
- Housings mount with the included double-sided tape or screws, modular furniture brackets (page A24), or with magnets
- Surface-mount housings and back boxes have breakouts to match common surface-mount raceway systems
- 4S089 products are designed to work with Leviton shielded or eXtreme® CAT 6A connectors to allow proper bend radius control

QUICKPORT SURFACE MOUNT BOXES				
DESCRIPTION	WHITE	IVORY	GREY	BLACK
[A] 12-Port Surface-Mount Housing, 7.60"W x 5.02"D x 1.13"H	41089-12W	41089-121	41089-12G	41089-12E
[B] 6-Port Surface-Mount Housing, 6.38 "W x 3.22 "D x 1.08 "H	41089-6WP	41089-6IP	41089-6GP	41089-6EP
[C] 4-Port Surface-Mount Housing, 4.77 "W x 3.21" D x 1.05" H	41089-4WP	41089-4IP	41089-4GP	41089-4EP
[D] 2-Port Surface-Mount Housing, 2.52 "W x 2.22" D x 1.10" H	41089-2WP	41089-2IP	41089-2GP	41089-2EP
[E] 1-Port Surface-Mount Housing, 1.42 "W x 2.22 "D x 1.10 "H	41089-1WP	41089-1IP	41089-1GP	41089-1EP
[F] 2-Port Surface-Mount Housing for Shielded Connectors, 2.5"W x 3.00"D x 1.22"H	4S089-2WP	4S089-2IP		
[G] 4-Port Surface-Mount Housing for Shielded Connectors, 5.6"W x 5.20"D x 1.22"H	4S089-4WP	4S089-4IP		
SINGLE AND DUAL-GANG SURFACE MOUNT BACK BOXES				
DESCRIPTION	WHITE	IVORY	GREY	BLACK
[H] Single-Gang Standard, 4.72"H x 2.96"W x 1.89"D	42777-1WA	42777-1IA	42777-1GA	42777-1EA
[I] Single-Gang Shallow, 4.72"H x 2.96"W x 1.45"D	42777-1WB	42777-1IB	42777-1GB	42777-1EB
[J] Dual-Gang Standard, 4.72 "H x 4.77 "W x 1.89 "D	42777-2WA	42777-2IA	42777-2GA	42777-2EA
[K] Dual-Gang Shallow, 4.72 "H x 4.77"W x 1.45"D	42777-2WB	42777-2IB	42777-2GB	42777-2EB
MAGNETS				
				PART NO.
DESCRIPTION				17411140.

Use one magnet for 2-port surface-mount housing. Use two magnets for 4-, 6-, and 12-port surface-mount housings and single- and dual-gang surface-mount back boxes. See color swatches on page A24.

WORK AREA | Modular Furniture Products







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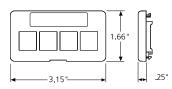
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FACEPLATES

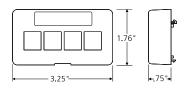
- QuickPort® modular furniture faceplates accept all QuickPort connectors and snap easily and snugly into standard modular furniture
- Front-load installation of module ensures simple moves, adds, and changes without removing the furniture
- Faceplates are cULus Listed

BRACKETS

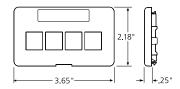
- Modular furniture brackets are used to install QuickPort surface-mount boxes or faceplates with back boxes in many types of modular offices
- Brackets are made from cold-rolled steel, and snap securely into modular partitions
- A cutout allows rear cable entry for a clean, uncluttered look and tangle-free installation



2- & 4-Port Standard Depth Modular Faceplate



4-Port Extended Depth Modular Faceplate



Herman Miller 2- & 4-Port Modular Faceplate

Standard modular furniture faceplates above fit openings of approximately 1.38" x 2.63"(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.

Herman Miller faceplates above fit openings of approximately 1.88" x 2.98" (1 7/8" x 2 7/8").

Standard and extended depth faceplates are compatible when used with Herman Miller G1189A Reducer available from Herman Miller dealers.

MODULAR FURNITURE FACEPLATES				
DESCRIPTION	WHITE	IVORY	GREY	BLACK
2-Port Standard Depth	49910-SW2	49910-SI2	49910-SG2	49910-SE2
[A] 4-Port Standard Depth w/ 1 QuickPort Blank	49910-SW4	49910-SI4	49910-SG4	49910-SE4
4-Port Extended Depth w/ 1 QuickPort Blank	49910-EW4	49910-EI4	49910-EG4	49910-EE4
2-Port Herman Miller	49910-HW2	49910-HI2	49910-HG2	49910-HE2
[B] 4-Port Herman Miller w/ 1 QuickPort Blank	49910-HW4	49910-HI4	49910-HG4	49910-HE4
MODULAR FURNITURE BRACKETS				
DESCRIPTION				PART NO.
[C] Steelcase 9000®, Haworth®, Knoll®, Allsteel®, Westinghouse	e®, and Teknion®			49222-BLK
[D] Herman Miller Ethospace® and Steelcase Avenir®				49222-ESP
[E] Herman Miller Action Office®				49222-HAO









WORK AREA | DuraPort® Industrial Connectivity

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DURAPORT CONNECTOR HOUSING

- Twist-lock mating allows for easy installation and provides a robust seal
- Compatible with eXtreme® 6+ and GigaMax® 5e+ QuickPort® connectors
- Captive connector cap with retainer protects and seals unused ports

DURAPORT STAINLESS STEEL WALLPLATE

- Patent-pending over-molded gasket on wallplates provides a watertight fit
- Compatible with standard NEMA boxes

DURAPORT OUTLET KIT

- For added convenience, DuraPort components are packaged together
- DuraPort Kits include connector housing, connector cap, and stainless steel wallplate
- Patch cords and QuickPort connectors are sold separately

DURAPORT PATCH CORDS

- Available in industrial plug to industrial plug, and industrial plug to RJ 45 plug configurations
- Patch cords are CAT 6 rated

SPOTLIGHT Industrial Wallplate Design



The DuraPort industrial wallplate is manufactured with a patented industry-first, over-molded gasket. The gasket seals not only the edge of the plate where it meets the wall, but also extends behind each mounting screw hole for a complete seal without the need for conventional O-rings. The integrated wallplate and gasket, in addition to providing exceptional sealing, also help to position and retain screws during installation, so the wallplate aligns perfectly and seats flush every time.

WORK AREA | DuraPort® Industrial Connectivity

DURAPORT INDUSTRIAL CONNECTOR HOUSINGS	
DESCRIPTION	PART NO.
[A] CAT 6 Industrial Connector Housing w/ Connector Cap (product supplied w/ black 61110 connector)	D6706-00E
CAT 5e Industrial Connector Housing w/ Connector Cap (product supplied w/ black 5G110 connector)	D675E-00E
Housing w/ Connector Cap (connector not included)	D6700-00E
Connector Cap (connector and housing not included)	D6701-00E
DURAPORT INDUSTRIAL STAINLESS STEEL WALLPLATES	
DESCRIPTION	PART NO.
[B] Industrial Wallplate, stainless steel, 1-port, single-gang	D6710-1S1
[C] Industrial Wallplate, stainless steel, 2-port, single-gang	D6710-1S2
[D] Industrial Wallplate, stainless steel, 2-port, dual-gang	D6710-2S2
[E] Industrial Wallplate, stainless steel, 4-port, dual-gang	D6710-2S4
DURAPORT INDUSTRIAL PATCH CORDS, CAT 6	
DESCRIPTION	PART NO.
[F] Industrial Plug to Industrial Plug, 3'	D6720-03E
Industrial Plug to Industrial Plug, 5'	D6720-05E
Industrial Plug to Industrial Plug, 7'	D6720-07E
Industrial Plug to Industrial Plug, 10'	D6720-10E
Industrial Plug to Industrial Plug, 15'	D6720-15E
Industrial Plug to Industrial Plug, 20'	D6720-20E
[G] Industrial Plug to RJ-45 Plug, 3'	D6721-03E
Industrial Plug to RJ-45 Plug, 5'	D6721-05E
Industrial Plug to RJ-45 Plug, 7'	D6721-07E
Industrial Plug to RJ-45 Plug, 10'	D6721-10E
Industrial Plug to RJ-45 Plug, 15'	D6721-15E
Industrial Plug to RJ-45 Plug, 20'	D6721-20E
DURAPORT INDUSTRIAL OUTLET KITS	
DESCRIPTION	PART NO.
Industrial Outlet Kit, stainless steel, 1-port, single-gang	D670K-1S1
[H] Industrial Outlet Kit, stainless steel, 2-port, single-gang	D670K-1S2
Industrial Outlet Kit, stainless steel, 2-port, dual-gang	D670K-2S2
[1] Industrial Outlet Kit, stainless steel, 4-port, dual-gang	D670K-2S4

IP67-RATED INGRESS PROTECTION

IP ratings are based on International Standard IEC 60529. All DuraPort products are IP67-rated to the levels highlighted in the charts.

See page X10 for more information on NEMA and IEC enclosure certification.

	Protection against solid objects								
	0	None							
	1	Solid objects larger than 50mm							
	2	Solid objects larger than 12.5mm							
ľ	3	Solid objects larger than 2.5mm							
	4	Solid objects larger than 1.0mm							
	5	Dust							
	6	Dust tight							

Pro	Protection against water							
0	None							
1	Vertically falling water drops							
2	Vertically falling water drops (up to 15° angle)							
3	Spraying water							
4	Splashing water							
5	Water jets							
6	Powerful water jets							
7	Temporary immersion in water							
8	Continuous immersion in water							

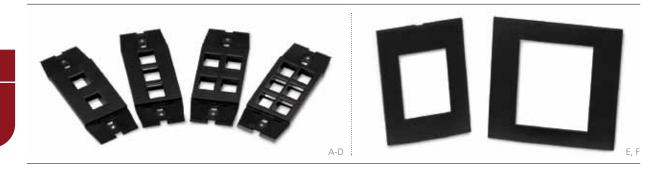
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WORK AREA | Acenti® QuickPort® Wallplates & Inserts

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ACENTI WALLPLATES, INSERTS, & CONNECTORS

- Unique style is technically and aesthetically suited for high-end installations
- Seven neutral colors to complement most homes and offices
- Selection includes wallplates and inserts, as well as voice, data, and A/V connectors
- Mix and match adapters and connectors for customized multimedia applications
- BNC, F-type, and S-video connectors suitable for high-end video and home theater
- RCA, Binding Post, and Banana Jack connectors suitable for advanced audio
- Colors match Leviton's lighting and electrical control products

DESCRIPTION	ALABASTER	NATURAL	QUARTZ	SAND	DRIFTWOOD	SLATE	ONYX
[A] 2-Port Acenti QuickPort Insert	AC642-00W	AC642-00A	AC642-00Q	AC642-00S	AC642-00D	AC642-00G	AC642-00E
[B] 3-Port Acenti QuickPort Insert	AC643-00W	AC643-00A	AC643-00Q	AC643-00S	AC643-00D	AC643-00G	AC643-00E
[C] 4-Port Acenti QuickPort Insert	AC644-00W	AC644-00A	AC644-00Q	AC644-00S	AC644-00D	AC644-00G	AC644-00E
[D] 6-Port Acenti QuickPort Insert	AC646-00W	AC646-00A	AC646-00Q	AC646-00S	AC646-00D	AC646-00G	AC646-00E
ACENTI WALLPLATES							
[E] Single-Gang Acenti Wallplate	ACWP1-00W	ACWP1-00A	ACWP1-00Q	ACWP1-00S	ACWP1-00D	ACWP1-00G	ACWP1-00E
[F] Dual-Gang Acenti Wallplate	ACWP2-00W	ACWP2-00A	ACWP2-00Q	ACWP2-00S	ACWP2-00D	ACWP2-00G	ACWP2-00E
Three-Gang Acenti Wallplate	ACWP3-00W	ACWP3-00A	ACWP3-00Q	ACWP3-00S	ACWP3-00D	ACWP3-00G	ACWP3-00E
Four-Gang Acenti Wallplate	ACWP4-00W	ACWP4-00A	ACWP4-00Q	ACWP4-00S	ACWP4-00D	ACWP4-00G	ACWP4-00E
Five-Gang Acenti Wallplate	ACWP5-00W	ACWP5-00A	ACWP5-00Q	ACWP5-00S	ACWP5-00D	ACWP5-00G	ACWP5-00E
Six-Gang Acenti Wallplate	ACWP6-00W	ACWP6-00A	ACWP6-00Q	ACWP6-00S	ACWP6-00D	ACWP6-00G	ACWP6-00E













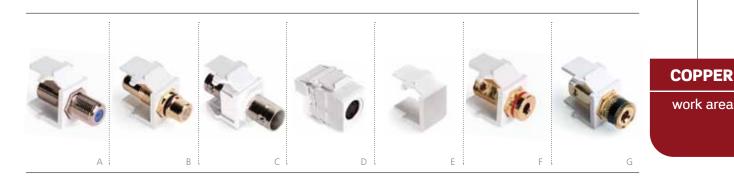
Single-Gang Dual-Gang

Three-Gang Four-Gang

Five-Gang

Six-Gang

WORK AREA | Acenti® QuickPort® Connectors



AC	ENTI QUICKPORT CONNECTOR	RS						
DES	CRIPTION	ALABASTER	NATURAL	QUARTZ	SAND	DRIFTWOOD	SLATE	ONYX
	Acenti GigaMax® CAT 5e Connector	AC108-RW5	AC108-RA5	AC108-RQ5	AC108-RS5	AC108-RD5	AC108-RG5	AC108-RE5
[A]	Acenti F-Connector, nickel-plated, feedthrough	AC084-FWF	AC084-FAF	AC084-FQF	AC084-FSF	AC084-FDF	AC084-FGF	AC084-FEF
	Acenti F-Connector, gold-plated, feedthrough	AC831-0BW	AC831-0BA	AC831-0BQ	AC831-0BS	AC831-0BD	AC831-0BG	AC831-0BE
[B]	Acenti RCA Connector, gold-plated w/ black stripe	AC830-BWE	AC830-BAE	AC830-BQE	AC830-BSE	AC830-BDE	AC830-BGE	AC830-BEE
	Acenti RCA Connector, gold-plated w/ red stripe	AC830-BWR	AC830-BAR	AC830-BQR	AC830-BSR	AC830-BDR	AC830-BGR	AC830-BER
	Acenti RCA Connector, gold-plated w/ yellow stripe	AC830-BWY	AC830-BAY	AC830-BQY	AC830-BSY	AC830-BDY	AC830-BGY	AC830-BEY
	Acenti RCA 110-Style Connector, orange inner barrel	AC735-ROW	AC735-ROA	AC735-ROQ	AC735-ROS	AC735-ROD	AC735-ROG	AC735-ROE
	Acenti RCA 110-Style Connector, red inner barrel	AC735-RRW	AC735-RRA	AC735-RRQ	AC735-RRS	AC735-RRD	AC735-RRG	AC735-RRE
	Acenti RCA 110-Style Connector, white inner barrel	AC735-RWW	AC735-RWA	AC735-RWQ	AC735-RWS	AC735-RWD	AC735-RWG	AC735-RWE
	Acenti RCA 110-Style Connector, yellow inner barrel	AC735-RYW	AC735-RYA	AC735-RYQ	AC735-RYS	AC735-RYD	AC735-RYG	AC735-RYE
[C]	Acenti BNC Connector, nickel-plated	AC084-BWF	AC084-BAF	AC084-BQF	AC084-BSF	AC08-BDF	AC084-BGF	AC084-BEF
	Acenti BNC Connector, gold-plated	AC832-0BW	AC832-0BA	AC832-0BQ	AC832-0BS	AC832-0BD	AC832-0BG	AC832-0BE
[D]	Acenti S-Video Connector, 110 termination	AC734-SVW	AC734-SVA	AC734-SVQ	AC734-SVS	AC734-SVD	AC734-SVG	AC734-SVE
[E]	Acenti Blank Insert (pack of 10)	AC084-BWB	AC084-BAB	AC084-BQB	AC084-BSB	AC084-BDB	AC084-BGB	AC084-BEB
	Acenti Banana Jack Connector, gold-plated w/ black stripe	AC837-BWE	AC837-BAE	AC837-BQE	AC837-BSE	AC837-BDE	AC837-BGE	AC837-BEE
[F]	Acenti Banana Jack Connector, gold-plated w/ red stripe	AC837-BWR	AC837-BAR	AC837-BQR	AC837-BSR	AC837-BDR	AC837-BGR	AC837-BER
[G]	Acenti Binding Post Connector, gold-plated w/ black stripe	AC833-BWE	AC833-BAE	AC833-BQE	AC833-BSE	AC833-BDE	AC833-BGE	AC833-BEE
	Acenti Binding Post Connector, gold-plated w/ red stripe	AC833-BWR	AC833-BAR	AC833-BQR	AC833-BSR	AC833-BDR	AC833-BGR	AC833-BER
[G]	gold-plated w/ black stripe Acenti Binding Post Connector,							















WORK AREA | Excella™ British Standard Wallplates & Frames

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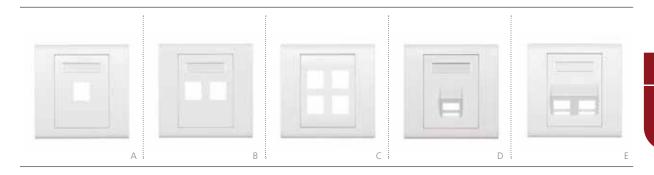


For voice and data applications outside of North America, Excella Series wallplates offer the convenience and flexibility of QuickPort® connectivity for British Standard UK-style electrical boxes. Excella QuickPort wallplates are compatible with all QuickPort connectors; choose from category-rated UTP, shielded, A/V, or fiber connectors.

All Excella wallplates feature overall dimensions of 86 mm x 86 mm and a mounting hole distance of 60.3 mm. They are designed for installation in electrical boxes conforming to British Standards BS 4662 for flush-mount electrical boxes and BS 5733 for surface-mount electrical boxes. Choose an optional colored frame when your application calls for a distinctive aesthetic. With eight decorator colors available, you are certain to find the perfect balance between functionality and flair.

In addition to the QuickPort products, the Excella Series includes a wide range of electrical wiring devices, including switches, sockets, dimmers, and passive infrared (PIR) occupancy sensors. Ask your Leviton distributor or representative for more information.

WORK AREA | Excella™ British Standard Wallplates & Frames



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EXCELLA WALLPLATES

- Available in 1-, 2-, and 4-port flat and 1- and 2-port angled configurations
- Designation windows included for all 1- and 2-port wallplates
- 86 mm x 86 mm size conforms to BS 4662 and BS 5733 electrical box standards
- Wallplates ship with white wallplate frame
- Accepts all QuickPort® connectors

EXCELLA COLORED WALLPLATE FRAMES

- Optional colored frames available as accessories
- Wallplate frames sold separately, QuickPort inserts not included

EXCELLA WALLPLATES	
DESCRIPTION	PART NO.
[A] QuickPort Wallplate w/ ID Window, 1-port, empty	BL186-P1W
[B] QuickPort Wallplate w/ ID Window, 2-port, empty	BL186-P2W
[C] QuickPort Wallplate, 4-port, empty	BL186-P4W
[D] QuickPort Angled Wallplate w/ ID Window, 1-port, empty	BL186-A1W
[E] QuickPort Angled Wallplate w/ ID Window, 2-port, empty	BL186-A2W
Blank Wallplate	BL000-00W
EXCELLA METALLIC WALLPLATE FRAMES	
DESCRIPTION	PART NO.
Wallplate Frame, pearl yellow	BLWP1-PEY
Wallplate Frame, piano black	B114/B4 B1B
	BLWP1-PIB
Wallplate Frame, glossy silver	BLWP1-PIB BLWP1-GSS
Wallplate Frame, glossy silver Wallplate Frame, champaign gold	
	BLWP1-GSS
Wallplate Frame, champaign gold	BLWP1-GSS BLWP1-CHG
Wallplate Frame, champaign gold Wallplate Frame, navy blue	BLWP1-GSS BLWP1-CHG BLWP1-NVB

Wallplates sold empty. See pages A9-A16 for QuickPort connectors.



WORK AREA | Telephone & Video Wallplates

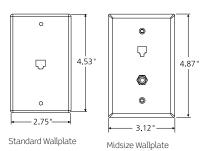
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TELEPHONE & VIDEO WALLPLATES

- Provide quick at-the-wall connections for RJ-11 telephone and F-connection video applications
- High quality ABS plastic or nylon which provides superior resistance to impacts, chemicals, and solvents as compared to other plastics
- Midsize wallplates hide irregular drywall cuts or flaws around outlets
- cULus listed, fire-retardant material rated UL 94V-0



DESCRIPTION	WHITE	LT. ALMOND	ALMOND	IVORY	
[A] Wall Jack, 6P4C	40249-00W	40249-00T	40249-00A	40249-001	
[B] Wall Jack, 6P4C + 6P4C	40244-00W	40244-001	40244-00A	40244-001	
[C] Wall Jack, 6P4C + F-connector	40259-00W	40259-00T	40259-00A	40259-001	
[D] Wall Jack, F-connector	80781-00W	80781-00T	80781-00A	80781-001	
[E] Wall Jack, F-connector + F-connector	80782-00W	80782-00T	80782-00A	80782-001	
Wall Jack, 6P6C	40238-00W	40238-00T		40238-001	
Wall Jack, 6P6C + F-connector	40258-00W	40258-00T		40258-001	
Wall Jack, 6P6C + 6P6C	40266-00W	40266-00T		40266-001	
Wall Jack, 8P8C	40280-00W	40280-00T		40280-001	
MIDSIZE TELEPHONE & VIDEO WALLP	LATES (NYLON)				
DESCRIPTION	WHITE	LT. ALMOND	ALMOND	IVORY	BROWN
[F] Wall Jack, 6P4C	40539-PMW	40539-PMT	40539-PMA	40539-PMI	40539-PMB
[G] Wall Jack, 6P4C + F-connector	40539-CMW	40539-CMT	40539-CMA	40539-CMI	40539-CMB
[H] Wall Jack, F-connector	40539-0MW	40539-0MT	40539-0MA	40539-0MI	40539-0MB
	40539-HMW	40539-HMT	40539-HMA	40539-HMI	40539-HMB

40549-00T

40544-001

40549-00W

40544-00W

[K] Wall Jack, 6P4C + 6P4C

[J] Wall Jack, 6P4C

40549-001

40544-00T

WORK AREA | Decora® Telephone & Video Wallplates & Inserts



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DECORA TELEPHONE & VIDEO WALLPLATES

- 6P4C models feature lead-frame design for improved reliability and simple installation
- Decora inserts are compatible with Decora wallplates and Decora Plus screwless wallplates
- Decora wallplate assemblies include a Decora insert and matching Decora wallplate
- Decora Kits include a 1- or 2-port QuickPort® Decora insert and USOC or F-type QuickPort connectors
- Inserts, assemblies, and kits are cULus listed and rated UL 94V-0



Inserts fit Decora Wallplates found on page A35.

DECORA STANDARD TELEPHONE &	VIDEO WALI	LPLATE ASSE	MBLIES (W	ALLPLATE IN	ICLUDED)		
DESCRIPTION	WHITE	LT. ALMOND		IVORY			
[A] Wall Jack, 6P4C	40949-0WD	40949-0TD		40949-0ID			
[B] Wall Jack, 6P4C + 6P4C	40144-00W	40144-00T		40144-001			
[C] Wall Jack, 6P4C + F-connector	40159-00W	40159-00T		40159-001			
[D] Wall Jack, F-connector	40981-0WD	40981-0TD		40981-0ID			
[E] Wall Jack, F-connector + F-connector	40982-0WD	40982-0TD					
DECORA TELEPHONE & VIDEO INSERTS (WALLPLATE NOT INCLUDED)							
DESCRIPTION	WHITE	LT. ALMOND	ALMOND	IVORY	GREY	BLACK	BROWN
[F] Wall Jack, 6P4C	40649-00W	40649-00T	40649-00A	40649-001	40649-00G	40649-00E	40649-000
[G] Wall Jack, 6P4C + 6P4C	40644-00W	40644-00T		40644-001			
[H] Wall Jack, 6P4C + F-connector	40659-00W	40659-00T		40659-001			
[I] Wall Jack, F-connector	40681-00W	40681-00T	40681-00A	40681-001	40681-0GY		40681-00B
[J] Wall Jack, F-connector + F-connector	40682-00W			40682-001			
DECORA TELEPHONE & VIDEO INS	ERT KITS (W	ALLPLATE NO	T INCLUDE	D)			
DESCRIPTION	WHITE	LT. ALMOND	ALMOND	IVORY	GREY	BLACK	
Wall Jack, 6P6C	41638-00W	41638-00T	41638-00A	41638-00I	41638-00G	41638-00E	
Wall Jack, 6P6C + F-connector	41658-00W	41658-00T		41658-001			

















WORK AREA | Round Telephone Inserts & Surface-Mount Boxes

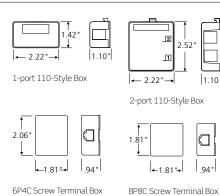
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ROUND TELEPHONE INSERTS & SURFACE-MOUNT BOXES

- Round inserts available with screw terminal or 110 terminations
- See page A36 for wallplates with round openings
- Surface-mount kits include 1- or 2-port QuickPort housing with 6P6C USOC or 8P8C CAT 3 connectors
- Surface-mount boxes feature 4-, 6-, and 8-conductor screw terminal connections
- Shorting bar option for use with monitored home security systems



ROUND TELEPHONE INSERTS			
DESCRIPTION			IVORY
[A] Round Insert, 6P4C, 110 termination			41054-IDD
[B] Round Insert, 6P4C, screw terminal			40201-001
SURFACE MOUNT TELEPHONE BOXES			
DESCRIPTION	WHITE	LT. ALMOND	IVORY
Surface-Mount Box, 6P4C, screw terminal	4625A-24W	4625A-24T	4625A-24I
Surface-Mount Box, 6P6C, screw terminal	4625A-26W	4625A-26T	4625A-26I
[C] Surface-Mount Box, 8P8C, screw terminal	40278-00W	40278-00T	40278-001
Surface-Mount Box, 8P8C w/ shorting bar, screw terminal		40278-SBT	40278-SBI
SURFACE MOUNT TELEPHONE BOXES - KITTED			
DESCRIPTION			IVORY
[D] Surface-Mount Box, 6P6C, 1-port, 110 termination			42036-IDA
[E] Surface-Mount Box, 6P6C + 6P6C, 2-port, 110 termination			42046-IDA
Surface-Mount Box, 8P8C, CAT 3, 1-port, 110 termination			42038-IDB
Surface-Mount Box, 8P8C + 8P8C, CAT 3, 2-port, 110 termination			42048-IDB

WORK AREA | Telephone Wall Phone Jacks







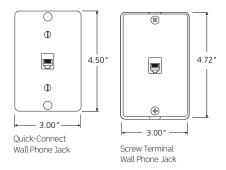


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TELEPHONE WALL PHONE JACKS

- Wall phone jacks available in 4- or 6-conductor models
- Screw terminal or Quick-Connect termination options
- Quick-Connect products include plastic punchdown tool



WALL PHONE JACK WALLPLATES - 110-STYLE									
DESCRIPTION		WHITE	LT. ALMOND	ALMOND	IVORY	GREY	STAINLESS		
[A] Wall Phone Jack, 6P4C Q plastic w/ metal base	uick-Connect,	40253-00W	40253-00T	40253-00A	40253-001	40253-00G			
Wall Phone Jack, 6P6C Q plastic w/ metal base	uick-Connect,	40263-00W	40263-00T		40263-001				
(B) Wall Phone Jack, 6P4C Q stainless w/ metal base	uick-Connect,						40223-00S		
Wall Phone Jack, 6P6C Q stainless w/ metal base	uick-Connect,						40226-00S		
WALL PHONE JACK WA	LLPLATES - S	CREW TERM	INAL						
DESCRIPTION		WHITE	LT. ALMOND		IVORY				
[C] Wall Phone Jack, 6P4C so plastic w/ metal base	crew terminal,	40257-00W	40257-00T		40257-001				
[D] Wall Phone Jack, 6P4C so plastic w/ plastic base	crew terminal,	40214-00W	40214-00T		40214-001				
Wall Phone Jack, 6P6C so plastic w/ plastic base	crew terminal,	40216-00W	40216-001		40216-00T				









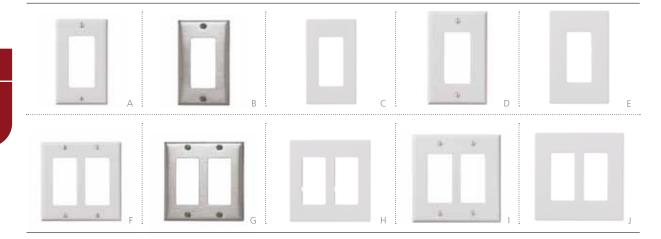


Almond lvory

WORK AREA | Decora® Wallplates

COPPER

work area

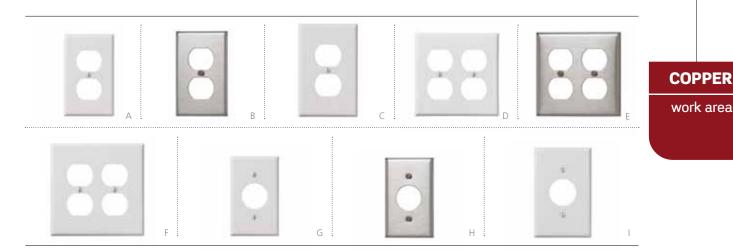


Standard Decora and Decora Plus wallplates accept a variety of inserts for voice, data, and video applications. The most common wallplates are shown here in a variety of materials and dimensions. Refer to page X10 for more detailed material properties. Decora Plus wallplates utilize a screwless design. Numerous additional configurations are available; call 1.800.722.2082 or visit leviton.com for more information.

DE	DECORA SINGLE-GANG WALLPLATES								
DES	SCRIPTION	WHITE	LT. ALMOND	ALMOND	IVORY	GREY	BLACK	BROWN	STAINLESS
[A]	Decora, standard size, urea	80401-00W	80401-00T	80401-00A	80401-001	80401-0GY	80401-00E	80401-000	
	Decora, standard size, nylon	80401-0NW	80401-0NT	80401-0NA	80401-0NI	80401-NGY	80401-0NE	80401-00N	
[B]	Decora, standard size, stainless								84401-040
[C]	Decora Plus, standard size, polycarbonate	80301-0SW	80301-0NT	80301-0SA	80301-0SI	80301-SGY	80301-0SE	80301-00S	
[D]	Decora, midsize, urea	80601-00W	80601-00T	80601-00A	80601-001	80601-0GY	80601-00E	80601-000	
	Decora, midsize, nylon	0PJ26-00W	0PJ26-00T	0PJ26-00A	0PJ26-00I	0PJ26-0GY	0PJ26-00E	0PJ26-000	
[E]	Decora Plus, midsize, polycarbonate	0SJ26-0SW	OSJ26-OST	OSJ26-OSA	0SJ26-0SI	0SJ26-SGY	OSJ26-OSE	0SJ26-00S	
DE	CORA DUAL-GANG WALLP	LATES							
DES	SCRIPTION	WHITE	LT. ALMOND	ALMOND	IVORY	GREY	BLACK	BROWN	STAINLESS
[F]	Decora, standard size, urea	80409-00W	80409-00T	80409-00A	80409-001	80409-0GY	80409-00E	80409-000	
	Decora, standard size, nylon	80409-0NW	80409-0NT	80409-0NT	80409-0NI	80409-NGY	80409-0NE	80409-00N	
[G]	Decora, standard size, stainless								84409-040
[H]	Decora Plus, standard size, polycarbonate	80309-0SW	80309-0ST	80309-0SA	80309-0SI	80309-SGY	80309-0SE	80309-00S	
[1]	Decora, midsize, urea	80609-00W	80309-00T	80609-00A	80609-001	80609-0GY	80609-00E	80609-000	
	Decora, midsize, nylon	PJ262-00W	PJ262-00T	PJ262-00A	PJ262-00I	PJ262-0GY	PJ262-00E	PJ262-000	·
[1]	Decora Plus, midsize, polycarbonate	SJ262-0SW	SJ262-0ST	SJ262-0SA	SJ262-OSI	SJ262-SGY	SJ262-0SE	SJ262-00S	

See pages A22 and A32 for Decora inserts.

WORK AREA | Duplex & Round Wallplates



Standard duplex receptacle wallplates accept QuickPort® footprint inserts with either two or four openings (see page A22). Round wallplates accept 110-style or screw terminal inserts (see page A33). Stainless wallplates are constructed of type 302 stainless steel.

DESCRIPTION	WHITE	LT. ALMOND	ALMOND	IVORY	GREY	BLACK	BROWN	STAINLESS
[A] Duplex, standard size, urea	88003-000	78003-000	82003-000	86003-000	87003-000		85003-000	
Duplex, standard size, nylon	80703-00W	80703-00T	80703-00A	80703-00I	80703-0GY	80703-00E	80703-000	
[B] Duplex, standard size, stainless								84003-040
[C] Duplex, midsize, urea	80503-00W	80503-00T	80503-00A	80503-001	80503-0GY	80503-00E	80503-000	
Duplex, midsize, nylon	00PJ8-00W	00PJ8-00T	00PJ8-00A	00PJ8-00I	00PJ8-0GY	00PJ8-00E	00PJ8-000	
DUPLEX DUAL-GANG WALLPLATES								
DESCRIPTION	WHITE	LT. ALMOND	ALMOND	IVORY	GREY	BLACK	BROWN	STAINLESS
[D] Duplex, standard size, urea	88016-000	78016-000	82016-000	86016-000	87016-000		85016-000	
Duplex, standard size, nylon	80716-00W	80716-00T	80716-00A	80716-00I	80716-0GY	80716-00E	80716-000	
[E] Duplex, standard size, stainless								84016-040
[F] Duplex, midsize, urea	80516-00W	80516-00T	80516-00A	80516-00I	80516-0GY	80516-00E	80516-000	
Duplex, midsize, nylon	0PJ82-00W	0PJ82-00T	0PJ82-00A	0PJ82-00I	0PJ82-0GY	0PJ82-00E	0PJ82-000	
ROUND SINGLE-GANG WALL	.PLATES							
DESCRIPTION	WHITE	LT. ALMOND	ALMOND	IVORY	GREY	BLACK	BROWN	STAINLESS
[G] Round, standard size, urea	88004-000	78804-000	82004-000	86004-000			85004-000	
Round, standard size, nylon	80704-00W	80704-00T	80704-00A	80704-001	80704-0GY	80704-00E	80704-000	
[H] Round, standard size, stainless								84004-040
[I] Round, midsize, urea	80504-00W	80504-00T	80504-00A	80504-001			80504-000	
Round, midsize, nylon	00PJ7-00W	00PJ7-00T	00PJ7-00A	00PJ7-00I				















PATCH PANELS



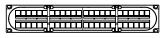
FEATURED PRODUCTS







Choose Leviton for all your patch panel needs. We continuously develop new high-quality panels to provide you with the latest technology and ideal configuration for your unique applications. Our newest style is the Leviton C1 Ultra™, the industry's only panel constructed of ultra-strong, ultra-durable composite materials. The CAT 6A 110-style panel offers an inline IDC field and is the first in the industry to receive ETL's component rating. Shielded panels, the patented Zero-U Verti-GO®, die-cast high-density panels, recessed panels for close quarters, and two styles of angled panels round out the industry's largest selection of patch panels.



Flat 48-Port

COMPOSITE FLAT PATCH PANELS | A39

Leviton C1 Ultra™ panels have the same profile as standard metal panels, but feature polymer composite construction, ideal for data centers and other showroom-style environments. Composite panels include rear cable management bars and integrated front cable managers.

Available Styles: 110-Style | QuickPort® | Blank

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patch panels



Flat 48-Port



High-Density 48-Port

STANDARD FLAT PATCH PANELS | A40-A41

Traditional flat profile works well in almost any application. All flat panels include rear cable management bars.

Available Styles: 110-Style | QuickPort | Shielded



Recessed-Flat 48-Port

RECESSED-FLAT PATCH PANELS | A42

Designed primarily for data center cabinet applications, this panel will work in any application where minimal depth in front of the panel is a requirement.

Available Styles: 110-Style | QuickPort





Angled 48-Port

ANGLED PATCH PANELS | A43

Recommended for use in racks to optimize patch cord management and rack space utilization.

Available Styles: 110-Style | QuickPort | Shielded

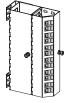


Recessed-Angled 48-Port

RECESSED-ANGLED PATCH PANELS | A44

Ideal for applications in which rack space optimization, patch cord management, and a low profile appearance are required. This panel is suitable for either rack or cabinet installations.

Available Styles: 110-Style | QuickPort



VertiGO Zero-l

ZERO-U PATCH PANELS | A45

 $\label{lem:panels} \begin{tabular}{l} VertigO@ panels are recommended for use in data center cabinets, or for any application that needs connectivity outside of the traditional 19" rack space. Vertical channel models provide cable routing and protection. \\ \end{tabular}$

Available Styles: QuickPort | Opt-X®

PATCH PANELS | Flat C1 Ultra™ Composite > UTP

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patch panels







FLAT C1 ULTRA COMPOSITE 110-STYLE AND QUICKPORT® UTP PANELS

- Made from high-tech composite materials for a look unique in the patch panel market
- 10% stronger than standard 16-gauge metal patch panels, providing added support during termination
- Aesthetic design and customizable face make panels ideal for showroom-style environments
- Panel face can be customized to feature any design, color, or logo
- Available in 48-port 2RU QuickPort and 110-style models
- Panels include two integrated patch cord managers that attach directly to the face of the panel, saving up to 50% of valuable rack space
- Patch cord managers prevent cables from obstructing view of port numbers
- Panels also include two rear cable management bars
- Clear label holders create a window to easily view port numbers and custom designs
- Panel is 100% recyclable
- Complements the look of Opt-X Ultra® (page B7) and Versi-Duct® cable management (page A69)



FLAT COMPOSITE 110-STYLE AND QUICKPORT PATCH PANELS							
DESCRIPTION	CAT 6	CAT 5E	EMPTY				
2RU 48-Port 110-Style Flat Composite Panel	[A] C1686-U48	[B] C1586-U48					
2RU 48-Port QuickPort Flat Composite Panel			C1255-H48				
2RU Blank Panel / Cable Manager			[C] C1253-2CM				

AVAILABLE CABLE MGMT.:

Versi-Duct®

Rear Cable Mgmt. Bars

Horizontal Cable Managers

Blank Filler Panels

VELCRO® Brand Fasteners

See pages A69-A76 for product details and ordering information.



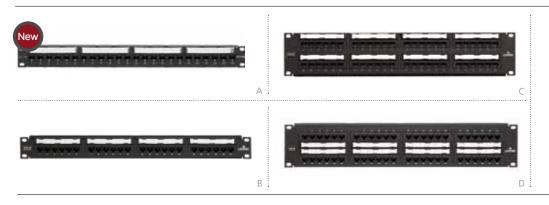
Front & Rear Managers are included with all C1 Ultra panels.

SPOTLIGHT Customizing Leviton C1 Ultra Patch Panels

Create customized panels with the colors, images, and functionality that best fit your application's needs. From school colors or corporate logos to A/B switch fabric or connectivity identification, the C1 Ultra helps enhance data center and telecom room organization and aesthetics. It's as easy as 1-2-3:

- 1. Go to leviton.com/c1ultra to request a quote and download a blank artwork template with easy step-by-step instructions.
- 2. Upload your newly created artwork to Leviton's FTP site (address will be provided upon completion of the quote).
- 3. Once the artwork has been uploaded, a Leviton make-to-order specialist will provide you with a proof, and then upon approval, create your panel.

PATCH PANELS | Flat Metal 110-Style > UTP



COPPER

patch panels

FLAT 110-STYLE COMPONENT-RATED UTP PANELS

- 1RU 12- or 24-port, 2RU 48-port, and 4RU 96-port configurations
- Available in CAT 6A, 6, and 5e
- Six-port RJ-45 modules on front, and 110-style punchdowns on rear
- Includes color codes for T568A/B wiring schemes
- CAT 5E and 6 include 25-pair wiring schemes
- Rear cable management bar included with panels (one bar per 24 ports)
- CAT 6A panels include magnified label holders for easy reading
- Silkscreened port numbers and paper label holders included
- Independently tested and verified by Intertek (ETL) to meet all TIA component, permanent link, and channel requirements



FLAT 110-STYLE PATCH PANELS & PATCH BLOCK							
DESCRIPTION		CAT 6A		CAT 6	CAT 5e		
1RU 12-Port Flat 110-Style Panel				69586-U12	5G596-U12		
1RU 24-Port Flat 110-Style Panel	[A]	6A586-U24	[B]	69586-U24	5G596-U24		
2RU 48-Port Flat 110-Style Panel		6A586-U48	[C]	69586-U48	5G596-U48		
2RU 48-Port Flat 110-Style Panel, central labeling			[D]	69586-C48	5G596-C48		
4RU 96-Port Flat 110-Style Panel				69586-U96	5G596-U96		
12-Port 110-Style Patch Block, 89D bracket			[E]	69586-U89	5G596-U89		

AVAILABLE CABLE MGMT.:

Versi-Duct®

Rear Cable Mgmt. Bars

Horizontal Cable Managers

Blank Filler Panels

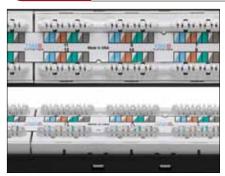
VELCRO® Brand Fasteners

See pages A69-A76 for product details and ordering information.



49005-CMB included w/CAT 6A/6/5e panels.

SPOTLIGHT CAT 6A Component-Rated 110-Style Panels



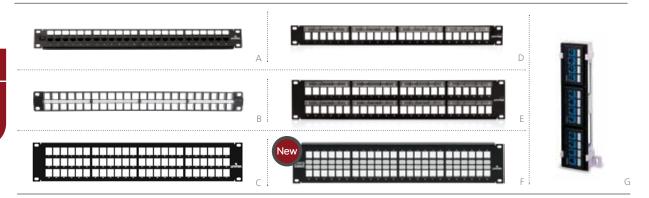
Leviton CAT 6A 110-style patch panels offer TIA-568-C.2 performance up to 500 MHz to support 10GBASE-T networks. The panels have a physical design consistent with industry standard 110-style panels, including in-line configured IDCs and six-port housing modules. However, they add several exclusive design features:

- Pair Separation Tower design makes untwisting CAT 6A pairs easier
- Separated blocks simplify identifying first cable pair position
- Conductor retention feature holds conductors securely in place during termination
- Patent-pending triple-stage compensation design enhances permanent link and channel performance

PATCH PANELS | Flat Metal OuickPort® > UTP & Shielded

COPPER

patch panels



The QuickPort system, Leviton's exclusive set of mix and match panels, connectors, wallplates, and surface-mount boxes, allows you to create the perfect mix of voice, data, video and audio, all in a single panel.

TRADITIONAL FLAT PANELS

- All configurations available empty, connectors available on pages A9-A16
- 1RU 24-port and 2RU 48-port panels available kitted with black CAT 6A/6/5e connectors
- Silkscreened port numbers on panel front

HIGH-DENSITY FLAT PANELS

- 2RU 72-port panel available empty only
- 1RU 48-port panel features patent-pending, robust die-cast aluminum construction
- 1RU 48-port panel available empty or kitted with black CAT 6A/6/5e connectors

SHIELDED FLAT PANELS

- Shielding protects against EMI and RFI, and provides excellent alien crosstalk (AXT) suppression
- Provides data security for government, financial, and other sensitive networks
- Includes star washers and grounding lug
- Available in QuickPort 1RU 24-port and 2RU 48-port configurations
- Accepts all Leviton category-rated shielded connectors



RoHS All Leviton CAT 6A/6/5e Patch

FLAT QUICKPORT PATCH PANELS, PATCH BLOCK, & ACCESSORIES DESCRIPTION CAT 6A CAT 6 CAT 5e **EMPTY** 1RU 24-Port QuickPort Flat Panel [A] 6910G-U24 69270-U24 5G270-U24 49255-H24 69270-D48 1RU 48-Port QuickPort Die-Cast Flat Panel 6910G-D48 5G270-D48 [B] 49255-D48 2RU 48-Port QuickPort Flat Panel 6910G-U48 69270-U48 5G270-U48 49255-H48 [C] 49255-D72 2RU 72-Port QuickPort Flat Panel 1RU 24-Port QuickPort Flat Panel, MagLens label holder [D] 49255-L24 2RU 48-Port QuickPort Flat Panel, MagLens label holder [E] 49255-L48 1RU 24-Port OuickPort Shielded Flat Panel 4S255-S24 2RU 48-Port QuickPort Shielded Flat Panel [F] 4S255-S48 12-Port QuickPort Patch Block, mounting bracket sold separately, 10"H x 2.375"W [G] 49255-Q89 12-Port QuickPort Multimedia Patch Block, extra deep, mounting bracket included, 10"H x 2.375"W 47689-0QP 40089-00D QuickPort Patch Block 89D Mounting Bracket

CAT 6A/6/5e panels are kitted with black 6A10G, 61110, or 5G110 connectors.

AVAILABLE CABLE MGMT.:

Versi-Duct®

Rear Cable Mgmt. Bars

Horizontal Cable Managers

Blank Filler Panels

VELCRO® Brand Fasteners

See pages A69-A76 for product details and ordering information.



49005-CMB included w/ all QuickPort flat panels.

PATCH PANELS | Recessed-Flat 110-Style & QuickPort® > UTP



Recessed-flat patch panels are another great option for rack and cabinet installations with minimal front depth, and where rear cabinet doors are in close proximity to the back rail.

RECESSED-FLAT 110 & QUICKPORT PANELS

- 3" recessed design allows improved access and maintains proper cable bend radius
- All recessed-flat panels include a screwless cable management bar that fastens directly to the back of the panel
- 1RU 24-Port and 2-RU 48-Port 110-style recessed-flat panels available CAT 6/5e rated
- 110-style recessed-flat panels include magnified label holders for easy reading
- All QuickPort recessed-flat panels available empty
- QuickPort recessed-flat panels include white write-on blocks for port identification

AVAILABLE CABLE MGMT.:

Versi-Duct®

Rear Cable Mgmt. Bars

COPPER

patch panels

Horizontal Cable Managers

VELCRO® Brand Fasteners

See pages A69-A76 for product details and ordering information.



49005-CMB included w/all recessed flat panels.



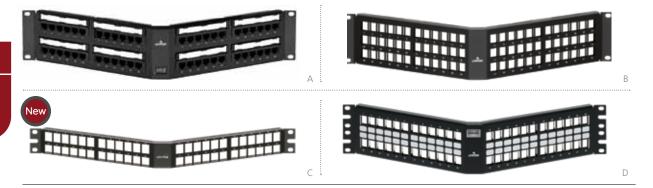
RECESSED PATCH PANELS			
DESCRIPTION	CAT 6	CAT 5e	EMPTY
1RU 24-Port 110-Style Recessed-Flat Panel	[A] 69586-R24	5G596-R24	
2RU 48-Port 110-Style Recessed-Flat Panel	[B] 69586-R48	5G596-R48	
1RU 24-Port QuickPort Recessed-Flat Panel			[C] 49255-R24
2RU 48-Port QuickPort Recessed-Flat Panel			[D] 49255-R48
2RU 72-Port QuickPort Recessed-Flat Panel			49255-R72

QuickPort connectors are available on pages A9-A16.

PATCH PANELS | Angled 110-Style & QuickPort® > UTP & Shielded

COPPER

patch panels



Angled patch panels are ideal for freestanding 19" rack applications, offering easy termination and improved patch cord routing. Due to front depth requirements, angled panels are not recommended for cabinet installation.

UTP ANGLED 110-STYLE & QUICKPORT PANELS

- Conserves rack space by routing patch cords directly into vertical cable management
- Angled design facilitates proper bend radius and simplifies termination
- 110-style angled panels are available CAT 6/5e, and newly added CAT 6A
- 110-style angled panels include a snap-in plastic label holder and card stock labels
- QuickPort angled panels include white write-on blocks
- 1RU 48-Port QuickPort panel can be used with all QuickPort connectors including CAT 6A, 6, 5e, and fiber
- CAT 6A panels include magnified label holders for easy reading
- All QuickPort angled panels sold empty

SHIELDED ANGLED PANELS

- Provides excellent alien crosstalk (AXT) suppression
- Shielding protects against EMI and RFI
- · Provides data security for government, financial, medical, gaming, and other sensitive networks
- Includes star washer and grounding lug
- Available in QuickPort 1RU 24-port and 2RU 48-port angled configurations
- Accepts all Leviton category-rated shielded connectors

AVAILABLE CABLE MGMT.:

Versi-Duct®

Rear Cable Mgmt. Bars

Horizontal Cable Managers

Blank Filler Panels

Transitional Covers

VELCRO® Brand Fasteners

See pages A69-A76 for product details and ordering information.



49006-AMB Recommended rear cable mgmt. bar



49254-BC1 Recommended angled transitional cover



All Leviton CAT 6A/6/5e Patch Panels are RoHS Compliant

ANGLED PATCH PANELS						
DESCRIPTION	CAT 6A		CAT 6	CAT 5e		EMPTY
1RU 24-Port 110-Style Angled Panel	6A587-U24					
2RU 48-Port 110-Style Angled Panel	6A587-U48	[A]	69587-U48	5G597-U48		
1RU 24-Port QuickPort Angled Panel						49256-H24
2RU 48-Port QuickPort Angled Panel						49256-H48
2RU 72-Port QuickPort Angled Panel					[B]	49256-D72
1RU 48-Port QuickPort High-Density Angled Panel					[C]	49256-D48
1RU 24-Port QuickPort Shielded Angled Panel						4S256-S24
2RU 48-Port QuickPort Shielded Angled Panel					[D]	4S256-S48

QuickPort Connectors are available on pages A9-A16.

PATCH PANELS | Recessed-Angled 110-Style & QuickPort® UTP





COPPER

patch panels

Recessed-angled patch panels are ideal for cabinet and rack applications with minimal depth in front of the panel. The unique dual-angled design greatly improves punchdown accessibility.

RECESSED-ANGLED 110-STYLE & QUICKPORT PANELS

- Conserves rack space by routing patch cords directly into vertical cable management
- Recessed depth facilitates proper bend radius
- Unique dual-angled design greatly improves punchdown accessibility
- 110-style recessed-angled panels are available in CAT 6 and 5e
- 110-style recessed-angled panels include a snap-in plastic label holder and card stock labels
- QuickPort recessed-angled panels include white write-on blocks
- All QuickPort recessed-angled panels sold empty

AVAILABLE CABLE MGMT.:

Versi-Duct®

Rear Cable Mgmt. Bars

Horizontal Cable Managers

Blank Filler Panels

Transitional Covers

VELCRO® Brand Fasteners

See pages A69-A76 for product details and ordering information.





4W254-BC1 Recommended recessedangled transitional cover



RECESSED-ANGLED PATCH PANELS			
DESCRIPTION	CAT 6	CAT 5e	EMPTY
2RU 48-Port 110-Style Recessed-Angled Panel	[A] 6W587-U48	5W597-U48	
1RU 24-Port QuickPort Recessed-Angled Panel			4W256-H24
2RU 48-Port QuickPort Recessed-Angled Panel			4W256-H48
[B] 2RU 72-Port QuickPort Recessed-Angled Panel			[B] 4W256-D72

QuickPort Connectors are available on pages A9-A16.

PATCH PANELS | VertiGO® Zero-U QuickPort® & Opt-X®

COPPER

patch panels











VERTIGO ZERO-U QUICKPORT & OPT-X PANELS

- All styles sold empty, with either QuickPort or Opt-X style openings
- Zero-U uses no rack space
- Low-profile design fully covers connections
- Improves cabinet center airflow by routing rear cable along outer edges
- Styles with 3" and 6" channels provide additional cable management space
- · Hinged doors provide easy access to termination field
- Magnified label holders facilitate easy reading
- Supports copper and fiber installations

RECOMMENDED APPLICATIONS:

Any Size Cabinet Ladder Tray Wire Basket Raised Floor Enclosure Modular Furniture Wall-Mount

VEI	RTIGO ZERO-U PATCH PANELS					
DES	DESCRIPTION					
[A]	12-Port QuickPort VertiGO Panel, panel only	49280-QP0				
[B]	12-Port QuickPort VertiGO Panel, 3" channel	49280-QP3				
[C]	12-Port QuickPort VertiGO Panel, 6" channel	49280-QP6				
[D]	Opt-X Adapter Plate VertiGO Panel, panel only	49280-AP0				
[E]	Opt-X Adapter Plate VertiGO Panel, 3" channel	49280-AP3				
[F]	Opt-X Adapter Plate VertiGO Panel, 6" channel	49280-AP6				

Contact inside sales at 800.722.2082 for custom VertiGO configurations QuickPort connectors are available on pages A9-A16.

Opt-X adapter plates are available on pages B33-B36.

SPOTLIGHT VertiGO Zero-U Patch Panels > Unparalleled Flexibility



Leviton's patented VertiGO Zero-U Patch Panels offer unprecedented versatility for a wide range of installations. In data centers where left or right side cabinet installation is ideal, VertiGO can share mounting hardware with servers or other existing equipment. Where traditional cabinet space is lacking, VertiGO can be mounted to a ladder tray, wire basket, directly to the wall, under a raised floor, or even onto modular furniture.

VertiGO addresses three major data center issues: density, cooling, and appearance. Mounting vertically along a back cabinet rail allows more terminations than would otherwise be possible. Cables can be routed along the cabinet outer edges to improve airflow. The low-profile design fully covers the connections, providing the clean look managers seek.

PATCH PANELS | Telco Data & Voice Grade Panels / Labeling Solutions





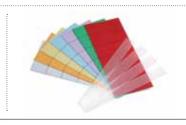
COPPER

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patch panels







DATA GRADE PANELS

- 8P8C Data Grade Panel supports 10/100BASE-T applications
- Features 25-pair female Amphenol™ RJ-21X connectors for quick, easy termination
- Pre-configured in 24- and 48-port densities

VOICE GRADE PANELS

- 110-style or 25-pair configurations
- Unique label delineates 1-, 2-, 4-, or 25-pair termination options
- Pre-configured in 24- and 48-port densities

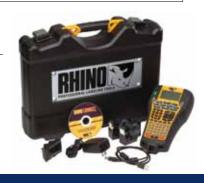
RJ-21X CONNECTORS PER PANEL

TELCO & VOICE GRADE PANELS								
PART NO.	48-PORT							
49012	1	2						
49014	2	4						
49018	4	8						

DATA GRADE PATCH PANELS		
DESCRIPTION	1RU 24-PORT	2RU 48-PORT
8P8C Panel, one 25-pair connector per 6 ports (supports 10/100BASE-T)	[A] 49018-J24	49018-J48
VOICE GRADE PATCH PANELS		
DESCRIPTION	1RU 24-PORT	2RU 48-PORT
8P4C Patch Panel, 110 termination	[B] 49013-P24 [D] 49013-P48
8P4C Panel, two 25-pair connectors per 24 ports	49014-J24 [C]	49014-J48
8P2C Panel, one 25-pair connector per 24 ports	49012-J24	49012-J48
PATCH PANEL LABELING SOLUTIONS		
DESCRIPTION		PART NO.
[E] Adhesive Holder and Labels Kit for QuickPort® Panels		49257-QHD
[F] Adhesive Holder and Labels Kit for 110-Style Panels		49257-l24
[G] Designation Kit Replacement for 110-Style Panels		69585-IDL

RHINOPRO® LABELING SOLUTIONS

Leviton recommends RhinoPRO labeling solutions for superior mechanical patch panel labeling. Printers are available in handheld and desktop versions; both include software with Leviton templates to create easy-to-read labels that perfectly fit our patch panels. For more information or to order, please visit **rhinolabeling.com**.



CROSS CONNECT



FEATURED PRODUCTS

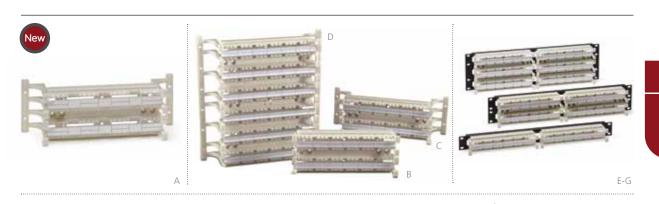
CAT 6A Wiring Block A48

Dependable, flexible, and cost-effective, Leviton 110-style and 66-block cross connect products are ideal for telecommunications rooms and distribution frames.

110-style wiring blocks are available in CAT 6/5e and newly added CAT 6A, and can be mounted to the wall or plywood backboard. Rack-mount solutions are also available.

CROSS CONNECT | 110-Style Wiring Products > CAT 6A/6

Н, І



COPPER

cross connect

CAT 6A 110-STYLE WIRING BLOCKS

- Supports high-frequency data signals up to 500MHz
- Can be used as a consolidation point (CP) in a TIA-defined 90-meter permanent link
- Designed to mitigate alien crosstalk (AXT)
- Independently tested and verified by Intertek (ETL) to meet all TIA component, permanent link, and channel requirements
- Available in 64-pair wall-mount block

CAT 6 110-STYLE WIRING PRODUCTS

- Support voice, data, and security applications
- Complete selection of rack and wall-mount blocks, mounting frames, patch cords, and cable management
- Wall-mount wiring block kits available in 96-, 192-, and 288-pairs
- Rack-mount wiring block kits available in 1RU 96-pair, 2RU 192-pair, and 3RU 288-pair configurations
- 110-style patch cords in 110-110 and 110-T568A/B configurations
- Connector clips withstand 200 reterminations

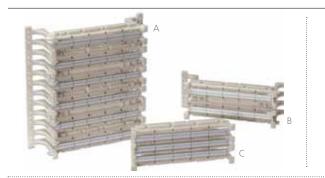
CAT 6A 110-STYLE WALL-MOUNT WIRING BLOCK KITS									
DESCRIPTION						64-PAIR			
[A] eXtreme® CAT 6A 110-Style Wiring	Block, wall-moun	t w/ legs and C-	-4 clips*			41D6A-1F4			
CAT 6 110-STYLE WIRING BLOC	K KITS (W/ C	-4 CLIPS)							
DESCRIPTION			96-PAIR	192-	PAIR	288-PAIR			
eXtreme 6+ CAT 6 110-Style Wiring	Block, wall-moun	t w/o legs	[B] 41NB6-1F4						
eXtreme 6+ CAT 6 110-Style Wiring	Block, wall-moun	t w/legs*	[C] 41AB6-1F4		[D]	41AB6-3F4			
eXtreme 6+ CAT 6 110-Style Wiring	Block, rack-moun	nt	[E] 41DR6-1F4	[F] 41DR	6-2F4 [G]	41DR6-3F4			
CAT 6 110-STYLE PATCH CORDS	6								
DESCRIPTION	1-F00T	2-F00T	3-F00T	5-F00T	7-F00T	10-FOOT			
[H] CAT 6 110 to 110 Patch Cord	62240-015	62240-025	62240-03S	62240-055	62240-075	62240-105			
[I] CAT 6 110 to T568A Patch Cord	6234A-01S	6234A-02S	6234A-03S	6234A-05S	6234A-07S	6234A-10S			
CAT 6 110 to T568B Patch Cord	6234B-01S	6234B-02S	6234B-03S	6234B-05S	6234B-07S	6234B-10S			
CAT 6 110-STYLE CONNECTOR	CLIPS								
DESCRIPTION						PART NO.			
[J] eXtreme 6+ CAT 6 C-4 Clips (bag of	10)					69104-IDC			

^{*}CAT 6A/6 110-Style wiring block stand-off legs are non-removable. Legs not sold separately for CAT 6A/6 wiring blocks.

CROSS CONNECT | 110-Style Wiring Products > CAT 5e

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cross connect









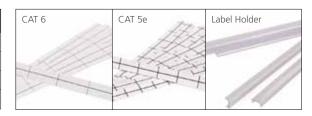


CAT 5e 110-STYLE WIRING PRODUCTS

- Wall-mount bases available in 50- and 100-pair with or without legs
- 300-pair bases include standoff legs, labels, and label holders
- Kits include bases, connecting blocks, labels, and holders
- Rack-mount units are for 100-, 200-, and 300-pair densities
- Patch Cords in 110-110 and 110-T568A/B configurations

SPOTLIGHT 110-Style Labeling Solutions

110-STYLE LABELING SOLUTIONS	
DESCRIPTION	PART NO.
CAT 6 Label Kit, 6/kit	41LBL-60W
CAT 5e Label Kit, 6/kit	41LBL-00W
Label Holder, 6/kit	41100-HDL



CROSS CONNECT | 110-Style Wiring Products > CAT 5e

CATEGORY 5e 110-STYLE WALL-MO	TNUC	WIRING BLO	OCK KITS						
DESCRIPTION						C-4 CLIPS	5	C-5	CLIPS
igaMax® CAT 5e 110-Style Wall-Mount Wiring Block Kit, w/ legs, 100-pair*						41AB2-1F	4	41A	AB2-1F5
GigaMax CAT 5e 110-Style Wall-Mount Wirin	g Block	Kit, w/o legs, 1	00-pair			41NB2-1F	4	41N	IB2-1F5
GigaMax CAT 5e 110-Style Wall-Mount Wirin	ig Block	Kit, w/ legs, 30	0-pair*			41AB2-3F	4	41A	AB2-3F5
CATEGORY 5e 110-STYLE WALL-MO	TAUC	WIRING BLO	OCKS						
DESCRIPTION			!	50-PAIR		100-PAIR	2	300)-PAIR
GigaMax CAT 5e 110-Style Wall-Mount Wirin	g Block,	w/ legs, 50-pa	ir* 4	41AW1-050	[B]	41AW2-1	00 [A]	41A	W2-300
GigaMax CAT 5e 110-Style Wall-Mount Wiring	g Block,	w/o legs, 50-p	air 4	41DW1-050	[C]	41DW2-1	00		
CATEGORY 5e 110-STYLE RACK-MO	OUNT	KITS							
DESCRIPTION						C-4 CLIPS	5	C-5	CLIPS
GigaMax CAT 5e 110-Style Rack-Mount Wirin	ng Block	Kit, 100-pair,	IRU			41DBR-1F	4	41D	BR-1F5
GigaMax CAT 5e 110-Style Rack-Mount Wirin	ng Block	Kit, 200-pair, 2	2RU			41DBR-2F	4	41D	BR-2F5
GigaMax CAT 5e 110-Style Rack-Mount Wirin	ng Block	Kit, 300-pair, 3	BRU			41DBR-3F	4	41D	BR-3F5
5e 110-STYLE RACK-MOUNT WIRIN	NG BLO	OCKS							
DESCRIPTION			:	100-PAIR		200-PAIR	 }	300)-PAIR
GigaMax CAT 5e 110-Style Rack-Mount Wirin	ng Block		[D] 4	41DR2-100	[E]	41DR2-20	00 [F]	41D	R2-300
CATEGORY 5e 110-STYLE PATCH C	ORDS								
DESCRIPTION		1-F00T	2-F00T	3-F00T	5-F	-00T	7-F00T		10-F00T
CAT 5e 110 to 110 Patch Cord, 1 pair	[G]	5G210-01S	5G210-025	S 5G210-03S	5G	i210-05S	5G210-0	7S	5G210-109
CAT 5e 110 to 110 Patch Cord, 2 pair	[H]	5G220-01S	5G220-025	S 5G220-03S	5G	220-05S	5G220-0	7S	5G220-109
CAT 5e 110 to 110 Patch Cord, 4 pair	[1]	5G240-01S	5G240-025	S 5G240-03S	5G	240-05S	5G240-0	7S	5G240-109
CAT 5e 110 to 568A Patch Cord, 4 pair	[1]	5G34A-01S	5G34A-02	S 5G34A-03S	5G	34A-05S	5G34A-0	75	5G34A-109
CAT 5e 110 to 568B Patch Cord, 4 pair		5G34B-01S	5G34B-029	S 5G34B-03S	5G	34B-05S	5G34B-0	7S	5G34B-109
CATEGORY 5e 110-STYLE CONNEC	TOR C	LIPS							
DESCRIPTION			(C-3 CLIPS		C-4 CLIPS	5	C-5	CLIPS
GigaMax CAT 5e 110-Style Connector Clips (k	bag of 1	0)	4	49103-IDC	[K]	49104-ID	C [L]	491	05-IDC
GigaMax CAT 5e 110-Style Connector Clips (k	bag of 5	0)				49104-150	0		
CATEGORY 5e 110-STYLE WIRING	BLOCK	ACCESSO	RIES						
DESCRIPTION								PAR	RT NO.
GigaMax CAT 5e 110-Style legs (2 ea) (for use	e with 4	1DW1 only)						410	L2-050
GigaMax CAT 5e 110-Style legs (2 ea) (for use	e with 4	1DW2 only)						410	L2-100
GigaMax CAT 5e 110-Style Horizontal Cord M	/lanager	w/o legs						41D	10-HCM
GigaMax CAT 5e 110-Style Horizontal Cord N	/lanager	w/ legs*						41A	10-HCM
GigaMax CAT 5e 110-Style 50-Pair 89-D Base	(89D Br	ackets, 40089	-00D, sold se	parately, see pag	ge A4	1)		41D	W1-589

^{*}Category 5e 110-style wiring block stand-off legs are non-removable.

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CROSS CONNECT | 110-Style Wiring Cable Management

COPPER

cross connect



110 CHANNELMAX® SYSTEM

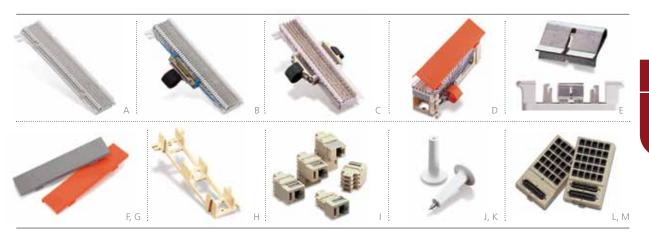
- Ideal for protecting cables in high-volume 110-wiring applications
- Expands cable channel to allow additional cables
- Cable channel available in 3" and 5" sizes
- Horizontal cable manager and vertical spool manager also available
- Non-proprietary design works with most standard 110 blocks

WALL-MOUNT CORD MANAGERS & 110-STYLE PRODUCTS

- Vertical cord managers help route patch cords in high density applications
- Basic wall-mount unit features 300-pair capacity
- Extension kits add up to 600 extra pairs
- Rear cable channel, side slots, horizontal cord managers, and bottom cable tray included
- Horizontal rack-mount cord organizer available

110 CHANNELMAX SYSTEM	
DESCRIPTION	PART NO.
[A] 3" Deep Vertical Cable Channel	41CMS-300
5" Deep Vertical Cable Channel	41CMS-500
[B] Horizontal Cable Management Trough	41CMS-HCM
[C] Vertical Spool Manager Mounting Bracket	41CMS-VSM
VERTICAL CORD MANAGERS AND 110-STYLE WALL-MOUNT WIRING PRODUCTS	
DESCRIPTION	PART NO.
[D] 300-Pair Basic Mounting Frame Unit (sheet metal frame and bottom cable tray only)	41MB2-SMF
[E] 300-Pair Extension Mounting Frame Unit (sheet metal frame only)	41MB2-SME
Basic Mounting Frame Kit, three 100-pair bases, mounting frame, cable tray, 75 C-4 connector blocks, three horizontal cord managers, label strip holders and white label strips	41MB2-3F4
Basic Mounting Frame Kit, three 100-pair bases, mounting frame, cable tray, 60 C-5 connector blocks, three horizontal cord managers, label strip holders and white label strips	41MB2-3F5
Extension Mounting Frame Kit, three 100-pair bases, mounting frame, 60 C-4 and 12 C-5 connector blocks, three horizontal cord managers, label strip holders and white label strips	41MB2-EXT
[F] 300-pair Vertical Cord Manager Basic Unit, includes bottom cable tray	41880-300
[G] 300-pair Vertical Cord Manager Extension Unit	41880-EXT
RACK-MOUNT MANAGER	
DESCRIPTION	PART NO.
[H] Rack-Mount Horizontal Cord Manager	41D1R-HCM

CROSS CONNECT | 66 Blocks & Accessories



COPPER

cross connect

66 CONNECTING BLOCKS

- Install individually or in pairs in cross-connect system
- High-impact fire retardant UL 94V-0 plastic
- Phosphor bronze Quick-Connect insulation displacement 66-clips
- 25- and split 50-pair styles
- Accessories include covers, brackets, wire distribution spools, adapters, and bridging clips

SURFACE-MOUNT MINI PATCH PANELS

- Excellent for tight spaces and simple breakout patching
- Combine two or more panels for inline cross connect
- Use with 25-pair cable assemblies
- Wall-mountable

au	apters, and bridging cups	
66	CONNECTING BLOCKS	
DES	CRIPTION	PART NO.
[A]	M-Block: 25-pair [66M1-25]* 10"H x 3 5/16"W x 1 3/16"D	40066-M25
	Split M Block: 50-pair [66M1-50]* 10"H x 3 5/16"W x 1 3/16"D	40066-M50
[B]	M-Block, female connector [66M1-50W]* 10"H x 3 5/16"W x 1 3/16"D	40066-0MW
[C]	M- Block, female and male connectors [66M1-50W2]* 10"H x 3 5/16"W x 1 3/16"D	40066-MW2
[D]	Connectorized Demarc Block [66M1-50R]* 10″H x 3 13/32 "W x 2 3/4"D, female Amphenol™	40066-0MR
BR	DGING CLIPS	
[E]	Bridging Clips (SA-1) (50 per package)	40067-0BC
ΙIΗ	NGED COVERS AND SNAP-ON COVERS	
	Snap-on Cover for M Blocks: [66MC-4]* 9 15/16"H x 2 5/16"W x 5/16"D	40050-MCV
[F]	Hinged Cover for M Blocks: grey [66MC4LH-G]* 10"H x 2 7/16"W x 3/4"D	40050-MHG
[G]	Hinged Cover for Demarc Blocks: orange [66MC4LH-O]* 10"H x 2 7/16"W x 3/4"D	40050-MH0
BR.	ACKET FOR M BLOCKS AND CONNECTOR MOUNTING	
[H]	M-Block Bracket for Connector Mounting: [89-D/QuickPort Blocks]* 10"H x 3 13/32"W x 1 1/2"D	40089-00D
[I]	MODULAR ADAPTERS	
	2-Position Modular Adapter [Tap™-2]* - Converts two 66-clip contacts into 6P2C modular connector	40072-0T2
	4-Position Modular Adapter [Tap™-4]* - Converts four contacts into 6P4C modular connector	40072-0T4
	6-Position Modular Adapter [Tap™-6]* - Converts six contacts into 6P6C modular connector	40072-0T6
	8-Position Modular Adapter, T568B wiring [Tap™-8]* - Converts eight contacts into 8P8C non-keyed modular connector	40072-0T8
WI	RE DISTRIBUTION SPOOLS	
[1]	Wire Distribution Spool [20-A]* 1 3/4"Dia. x 3"H	40054-0DS
[K]	Wire Distribution Spool with screw [20-B]* 1 3/4"Dia. x 3"H	40054-DSS
SU	RFACE-MOUNT MINI PATCH PANELS	
[L]	25 6-position 2-Conductor [RJ-11]* FCC Spec Jacks, connected to a circuit board with one male 25-pair connector in surface-mount housing. Wired in standard T-R sequence (26-1, 27-2, 28-3, etc.)	41600-001
[M]	25 6-position 2-Conductor [RJ-11]* FCC Spec Jacks, connected to a circuit board with two bridged 25-pair connectors (one male and one female) wired in standard T-R sequence for series connection	41620-001
	Mounting Magnets (20 per package)	49200-00M

^{*}Numbers in brackets refer to industry product designation.

CORDS & TRUNKS



FEATURED PRODUCTS

CAT 6A Patch Cords A55

Copper Trunks A57

Trunk Configurator A58

Leviton patch cords are available in standard and SlimLine configurations for shielded and unshielded applications, and in category ratings from CAT 6A to CAT 5e. With flexible stranded wire for long-term channel integrity, Leviton patch cords provide the consistent transmission you need. For custom configurations and fast, simple installations, we also offer pre-terminated copper trunk cables. Each trunk cable is manufactured to your specifications, reducing installation time and maximizing flexibility.

CORDS & TRUNKS | Features

SLIMLINE PATCH CORDS

Why choose Leviton SlimLine patch cords? Several reasons: the narrow plug profile reduces congestion in higher density applications, the integrated strain relief boot ensures long-term network performance, and the snagless design prevents tab breakage.

CAT 6A SlimLine cords add even more exclusive features. The cable construction provides excellent alien crosstalk suppression and EMI/RFI protection – the same cord is deployed for UTP and shielded installations. An industry-leading outside diameter of .240" further reduces congestion.

Leviton SlimLine patch cords are available in CAT 6A, 6, and 5e, in six standard lengths from 3 - 20 feet, and your choice of eight colors. Other lengths and colors are available by special order.

COPPER

cords & trunks



COPPER TRUNKS

Leviton copper trunks are part of our make-to-order (MTO) program, with an extensive selection of custom-configurable copper and fiber products to speed data center and other large, critical installations. By shifting much of the assembly work to the factory, field installation time is reduced by up to 80%.

With every copper trunk order you choose cable type; breakout and overall length; jack, plug, or open termination; plug alignment; cable and jack color; and sleeve type. Jack-terminated trunks feature the QuickPort® footprint for compatibility with all QuickPort panels. Included true plenum-rated braided sleeve with pulling eye protects terminations during shipment, ensures easy installation, and keeps trunk assembly organized.

Leviton's copper trunks are 100% factory tested and shipped with test results. Each assembly also receives an individual serial number with relative individual cable numbering. Pre-terminated cable assemblies are eligible for the Leviton Lifetime Product and System Performance Warranty without further testing after installation.

Customize trunks by phone or online through Leviton's exclusive configurator at leviton.com/configurator.



CORDS & TRUNKS | CAT 6A Patch Cords > UTP & Shielded

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cords & trunks



All Leviton patch cords are components of a category-rated network infrastructure solution that also includes connectors, patch panels, and approved Leviton partner cabling. For optimum performance and full system warranty, use a Leviton Contractor Program Installer to install your Leviton components.

CAT 6A UTP & SHIELDED PATCH CORDS

- Component-rated for optimum channel performance
- Independently tested and verified by Intertek (ETL) to meet TIA component and channel requirements
- Provides exceptional alien crosstalk (AXT) suppression in CAT 6A channel
- Same cord for UTP or shielded installations
- Features narrow profile SlimLine plug for less congestion in higher density applications
- Strain relief boot ensures long-term network performance
- Snagless design prevents tab breakage
- Outside diameter of .240" is easier to manage
- 26-gauge stranded cable for maximum flexibility
- Leviton patch cord required for channel warranty



CATEGORY 6A SLIMLINE PATCH CORD	
DESCRIPTION	CAT 6A
[A] SlimLine CAT 6A Patch Cord	6AS10-xx*

xx = Length: (03), (05), (07), (10), (15), or (20) feet.

Custom length cords available, call inside sales for more information.

* = Colors: Choose from any of the colors below.

















CORDS & TRUNKS | CAT 6/5e Patch Cords > UTP & Shielded



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CAT 6/5e UTP & SHIELDED PATCH CORDS

- Independently tested and verified by Intertek (ETL)
- CAT 6/5e cords are component-rated for optimum channel performance
- Available with standard or SlimLine cord styles
- Available in UTP and shielded styles
- 24-gauge stranded cable for maximum flexibility
- Standard plugs feature overmolded boot to protect plug
- SlimLine cords feature narrow profile plug to reduce congestion in high density applications
- SlimLine cord strain relief boot ensures long-term network performance
- SlimLine cord snagless boot design prevents tab breakage
- Leviton patch cord required for channel warranty



UTP PATCH CORDS		
DESCRIPTION	CAT 6	CAT 5e
[A] Standard UTP Patch Cord, matching boot	62460-xx*	5G460-xx*
[B] SlimLine UTP Patch Cord	6D460-xx*	5D460-xx*
SlimLine UTP Low Smoke Zero-Halogen (LSZH) Patch Cord	6Z460-††°	5Z460-††°
SHIELDED PATCH CORDS		
DESCRIPTION	CAT 6	CAT 5e
[C] Standard Shielded Patch Cord, matching boot, grey only	6S460-xxS	5S460-xxS

xx = Length: (03), (05), (07), (10), (15), or (20) feet.

Custom length cords available, call inside sales at 800.722.2082 for more information.

tt = Colors: Blue (BL), White (WH), Grey (GY). [Only for LSZH]

^{* =} Colors: Choose from any of the colors below.















White (W)

Yellow (Y)

Red (R)

Blue (L)

Green (G)

Grey (S)

Black (E)

 $^{^{\}circ}$ = Length (01), (02), (03), or (05) meters.

CORDS & TRUNKS | Copper Trunks

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cords & trunks





UTP jack to jack



Shielded jack to shielded jack

PRE-TERMINATED COPPER TRUNKS

- Custom configured in pre-engineered lengths with customer-specified connectors
- Fast and easy installation with reduced labor costs
- 100% factory tested, with test results included for each link

UTP jack to plug

- CAT 6A trunks all utilize Leviton's component-rated connectors, which provide excellent performance in lengths as short as 10 feet
- UTP connectors utilize Leviton's patented Retention Force Technology (RFT) for consistent system reliability
- Plugs feature clear SlimLine design with snagless strain relief boot
- Terminated ends offered in staggered or even cut
- Customized breakout length from braided sleeve improves installation flexibility and appearance
- Each assembly receives an individualized serial number, and individual cables are numbered relative to that serial number (custom labeling available on request)
- Assemblies are eligible for the Leviton Lifetime Product and System Performance Warranty without further testing after installation (configurations with open termination option will require testing after field termination)

RECOMMENDED APPLICATIONS:

Data Center Cabinets

Telecommunications Racks

Quick Network Deployment



COPPER TRUNK CONFIGURATION OPTIONS

Performance	Jack to Jack	Jack to Plug	Plug to Plug	Jack to Open	Plug to Open
CAT 5e, UTP	•	•	•	•	•
CAT 6, UTP	•	•	•	•	•
CAT 6A, UTP	•	•	•	•	•
CAT 5e, Shielded	•			•	
CAT 6, Shielded	•			•	
CAT 6A, Shielded	•	•	•	•	

Copper trunks can be configured online through Leviton's exclusive configurator at leviton.com/configurator.

SPOTLIGHT Pulling Eye



A pulling eye is included on terminated ends of all multi-cable assemblies. Made of braided mesh, the pulling eye completely covers the breakout length, transferring any pulling force from the eye to the braided mesh sleeve, and protecting the cable from undue stress during installation. The pulling eye also protects connectors during shipment, ensuring reliable operation out of the box.

CORDS & TRUNKS | Copper Trunks Configurator

N = N/A

E = Black

Z = Zinc

MODEL NUMBER CONFIGURATOR - COPPER TRUNKS

I = Blue

S = Grey

U6AP – CAT 6A UTP CMP

U6AR – CAT 6A UTP CMR

U6XR – CAT 6A AXI, UTP, plenum

U6AP – CAT 6A AXI, UTP, riser

U6P – CAT 6 UTP CMP

U5eP – CAT 6 UTP CMP

U5eR – CAT 5e UTP CMP

U5eR – CAT 6A Shielded CMP

S6AP – CAT 6A Shielded CMP

S6AP – CAT 6 Shielded CMP

S6P – CAT 6 Shielded CMP

S6P – CAT 5e Shielded CMP

S5EP – CAT 5e Shielded CMP

* = Stagger dimension is 1" offset.

J = Jack

P = Plug

† = Standard labeling includes trunk serial number as well as individually numbered cables on each end. UTP cable provided with blue cable jacket; shielded cable provided with grey jacket.

FOR ASSISTANCE CONFIGURING YOUR COPPER TRUNK, PLEASE CALL 1.866.923.7955.

COPPER

S = Standard

C = Custom

cords & trunks

CABLE COLOR	1ST END	ALIGNMENT	PULLING	COLOR	BREAKOUT	LABELING	
	TERM		EYE		LENGTH		

Y = Yes

N = No

CT-XXXX XX X XXXX-X X X XX X -X X X XX X-X

S = Staggered

E = Even

# OF CABLES	
6	
8	
12	

CABLE LENGTH 10-295 feet 3-90 meter

COLOR N = N/A E = Black Z = Zinc

BREAKOUT LENGTH 12-99" ZND END
TERM

J = Jack
P = Plug
O = Open

ALIGNMENT

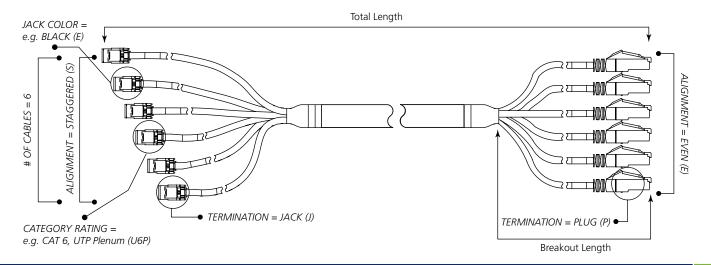
S = Staggered

E = Even

12-99"

PULLING EYE Y= Yes N = No

Example: **CT-U6P6L050F-JES36Y-PNE36Y-S**; CAT 6 plenum cable assembly, 50-foot length, jack to plug terminations, staggered black jacks with a 36-inch breakout, even plugs with a 36-inch breakout, bundle of 6 blue cables encased in a plenum braided mesh sleeve with pulling eye on each end, standard labeling.



UTP SECURITY



FEATURED PRODUCTS

New Passive Video Transceivers A61

Video, Power, and Data Transceivers **A63**

recording equipment over the same UTP cabling used for voice and data networks with the Leviton suite of UTP security solutions. The suite includes connectivity equipment to support video transmission over a standardized structured cabling system, using local or centralized power. Choose from a wide selection of transceivers, receivers, and signal integrators with 1, 4, 8, or 16 channels.

New for 2010! Connect analog security cameras and



TAKE A STEP TOWARD UNIVERSAL INFRASTRUCTURE

security

COPPER

Connect your analog security cameras and recording equipment over UTP cabling with the Leviton suite of video security connectivity equipment.

The benefits are clear:

Significant Savings

Reduce network construction costs by as much as 30% by converging voice, data, and video onto a single cabling system. Save on installation as well. With a centrally powered system, a low voltage technician can complete the install; no local power at the camera is needed. Once the system is up and running, MAC (move, add, and change) expenses can be reduced by 25 - 40% due to increased system flexibility.

Simplified Installations

Support video signals for up to four cameras, or integrate video, power, and data signals for one camera, with just one lightweight UTP cable. Fewer – and smaller – cables reduce both congestion and cable management requirements in pathways and spaces. In addition, UTP cabling has a tighter bend radius than coaxial cable, making it easier to install in close quarters.



Streamlined Operations

Centralized power gives security systems the same protection as active equipment: power distribution units (PDUs) condition power, while an uninterruptible power supply (UPS) provides battery backup. In addition, in-house IT staff can handle security-related maintenance, streamlining facility management and upgrades.

Superior Lifespan

Standards-based cabling infrastructure is the scalable solution. It supports traffic growth from growing enterprises and bandwidth-hungry applications, as well as successive generations of equipment. Plus, UTP cabling supports both analog and IP cameras, providing an ideal migration path to IP-based systems.

UTP SECURITY | Video Transceivers & Receivers

COPPER

security



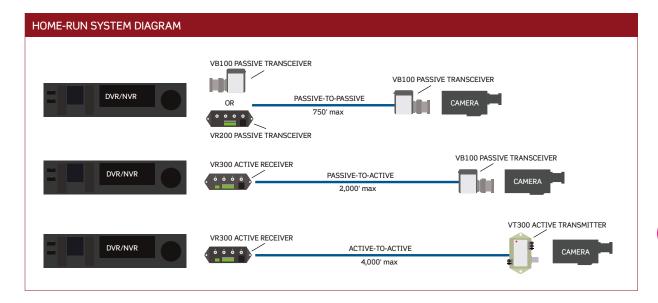
PASSIVE VIDEO TRANSCEIVER BALUNS

- IDC terminations for secure connections to solid-conductor UTP cable
- Transmit and receive video up to 750 feet (229 m)
- Transmit up to 2,000 feet (609 m) when combined with an active receiver
- Compact footprint for ease of installation
- VB100 model includes differential surge suppression to protect against damaging voltage spikes through cabling

PASSIVE VIDEO TRANSCEIVER HUB

- UTP connection via IDC termination block, screw terminal block, or RJ-45
- Both IDC and screw-terminal connector included with all models
- 8- and 16-channel models are standard 19" rack-mount
- Surge suppression included

BALUNS								
DESCRIPTION		1 CHANNEL		4 CHANNELS		8 CHANNELS		16 CHANNELS
Passive Video Transceiver Balun	[A]	VB050-01M						
Passive Video Transceiver Balun, surge protection	[B]	VB100-01M						
HUBS								
Passive Video Transceiver Hub			[C]	VR200-04F	[D]	VR200-08F	[E]	VR200-16F





UTP SECURITY | Video Transceivers & Receivers









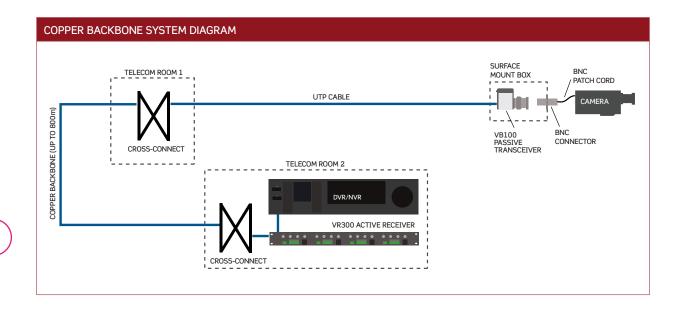
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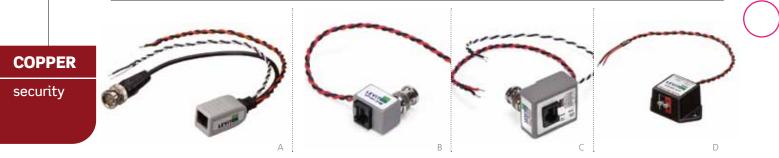
ACTIVE VIDEO TRANSMITTER & RECEIVER

- UTP connection via IDC termination block, screw-terminal block, or RJ-45 (multi-channel products only)
- Automatic gain control for ease of installation
- Active receiver boosts passive transceiver signal to achieve distances of up to 2,000 feet (609 m)
- Pair an active receiver with an active transmitter for signal transmission up to 4,000 feet (1218 m)
- Surge suppression included with all active products
- Both IDC and screw-terminal connector included with all multi-channel models
- 8- and 16- channel models are standard 19" rack-mount

ACTIVE VIDEO TRANSMITTER & RECEIVER								
DESCRIPTION	PART NO.							
Active Transmitter	[A] VT300-01F							
Active Receiver	[B] VR300-01F [C] VR300-04F [D] VR300-08F [E] VR300-16F							



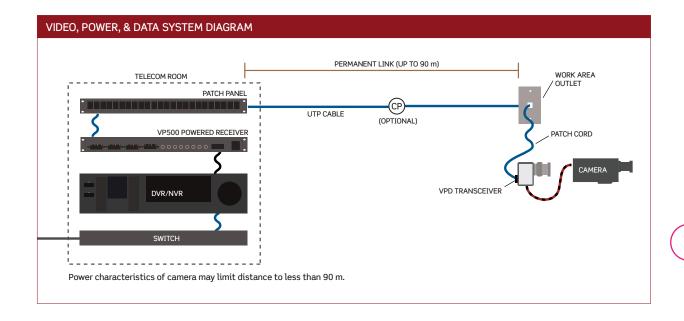
UTP SECURITY | Video, Power, & Data



VIDEO, POWER, & DATA TRANSCEIVERS & VOLTAGE REGULATOR

- Utilize standard structured cabling horizontal links from telecom room to camera
- Centralized power for cameras
- Transmit and receive video up to 750 feet (229 m) with passive VPD transceivers
- Transmit video up to 2,000 feet (609 m) when combined with an active receiver and signal integrator
- VP102-01M and VS100-01T convert 24V AC/DC to 12VDC @ 600 mA
- · Differential surge suppression included to protect against damaging voltage spikes through cabling

VIDEO, POWER, & DATA TRANSCEIVERS & VOLTAGE REGULATOR	
DESCRIPTION	PART NO.
Video, Power, & Data Passive Transceiver (pigtail design)	[A] VP100-01M
Video & Power Passive Transceiver (compact design)	[B] VP101-01M
Video, Power, & Data Passive Transceiver, 12VDC converter	[C] VP102-01M
Voltage Regulator, 24V AC/DC to 12VDC	[D] VS100-01T



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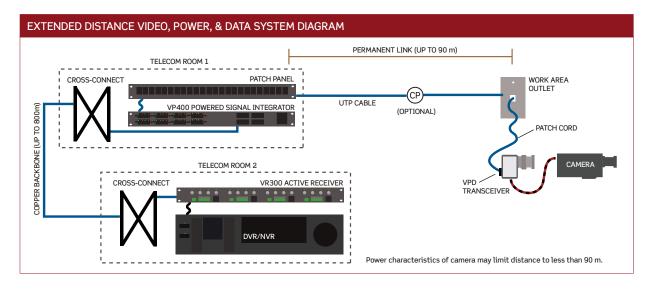
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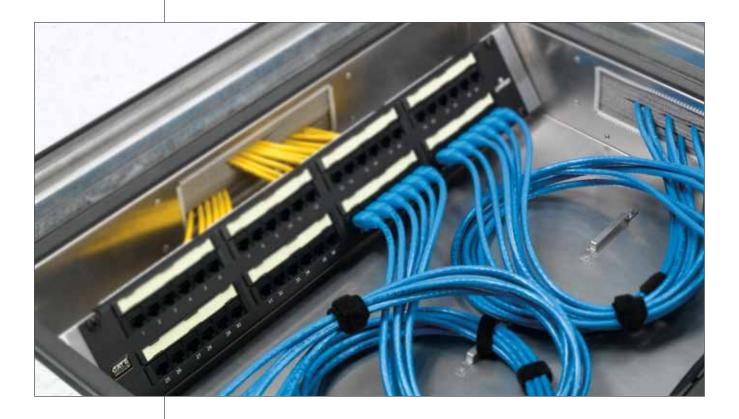
VIDEO, POWER, & DATA HUBS

- Utilize standard structured cabling horizontal links from telecom room to camera
- Receive video up to 750 feet (229 m) with passive VPD transceiver
- Combine signal integrator with an active receiver for video distances up to 2,000 feet (609 m)
- Signal integrators inject 24 or 28 VAC along a cable run between telecom room and camera
- Transmit all signals on a single 4-pair UTP cable between signal integrator and camera
- Powered units accept 110/220V in, and provide 24 or 28VAC out to camera

VIDEO, POWER, & DATA HUBS					
DESCRIPTION		4 CHANNELS	8 CHANNELS		16 CHANNELS
Video, Power, & Data Passive Receiver Hub	[A]	VP200-04J		[C]	VP200-16J
Video, Power, & Data Signal Integrator Hub	[B]	VP300-04J		[D]	VP300-16J
Powered Video, Power, & Data Signal Integrator Hub			VP400-08J	[E]	VP400-16J
Powered Video, Power, & Data Passive Receiver Hub			VP500-08J	[F]	VP500-16J



ZONE ENCLOSURES



FEATURED PRODUCTS

Raised-Floor Enclosures **A66** Leviton's zone cabling enclosures are the perfect solution for adding flexibility within an open-office architecture or data center environment. Choose from ceiling-mount or underfloor versions. Leviton also offers a full line of access point enclosures for wireless networks, found in Section D. Fiber optic enclosures are listed in Section B.

ZONE ENCLOSURES | Active & Passive Enclosures



ZONE ENCLOSURES

- Provide flexible consolidation point in ceiling or floor
- Simplify moves, adds, and changes
- Plenum-rated with included fire-rated foam sealing kits
- Significant reduction in cable pathway loading
- Use as a telecom enclosure (TE) for cabling flexibility

CEILING ENCLOSURES

- Install flush with drop ceiling
- Fully hinged drop-down doors support installed equipment and open to face technician
- Active and passive styles available

2' x 2' PASSIVE RAISED-FLOOR ENCLOSURES

- Fit in air handling space under 8" raised floors
- House two 4RU (8RU total) racks for standard 19" components
- Rotating patch panel mounting provides easy access to rear of panels

ZONE ENCLOSURES	
DESCRIPTION	PART NO.
[A] Active Ceiling Enclosure, 2' x 2', 2RU active and 5RU passive space	Z1000-AC2
[B] Active Ceiling Enclosure, 2' x 4', 4RU active and 10RU passive space	Z1000-AC4
[C] Passive Raised-Floor Enclosure, 8" depth, 8RU passive space	Z1000-PF2
[D] Passive Ceiling Enclosure, 2' x 2', 5RU passive space	Z1000-PC2

CABLE MANAGEMENT



FEATURED PRODUCTS



Genuine VELCRO®
Brand Fasteners **A75**

Leviton's wide offering of cable management solutions for copper installation includes Versi-Duct® vertical and horizontal cable managers, rear cable managers, and VELCRO® Brand fasteners. Each solution provides effective support and organization of cables and patch cords, improving overall network management and cable routing. Leviton cable management products are easy to install, adaptable to a variety of applications, and facilitate efficient moves, adds, and changes.

CABLE MANAGEMENT | Versi-Duct® Features & Benefits

VERSI-DUCT CABLE MANAGEMENT SYSTEM

Leviton's unique Versi-Duct system is a versatile cable management solution for copper and fiber installations. The innovative system fits on any standard equipment rack, and accessories enable a wide range of cable management configurations.

- Injection molding eliminates sharp edges and protects cable integrity
- Extremely durable ABS plastic channels withstand years of use in demanding environments
- PVC plastic is an economical and sturdy material for channel covers
- 40" and 80" channels are available in front only or front and rear configurations
- All channels include cable-concealing cover
- Large finger passthrough space aligns with rack units
- Integrated dual-hinge for easy accessibility



FINGER SPACING

Large finger spacing creates flexibility in patch cord routing.



OPEN CHANNELS

Open channels allow management control and accessibility while protecting cable.



EASY PATCHING

Vertical cable management enables smooth transition from horizontal panels and equipment.



INJECTION MOLDING

Injection molded channels eliminate sharp edges that could damage cables.

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CABLE MANAGEMENT | Versi-Duct® Vertical Management

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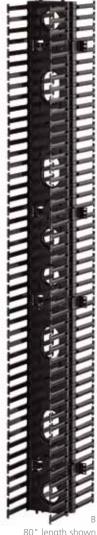
VERSI-DUCT 8" CHANNEL CABLE MANAGEMENT

- Ideal for today's large-scale deployments and CAT 6A installations with typical larger diameter cable
- 80" channel ships in two 40" pieces for easier handling and installation
- Channels available with standard or new designer cover
- Channels include cover, slack loop organizers, and cable retainers and mounting brackets
- Included cover features unique integrated dual-hinge for easy accessibility
- Same channels can be side or center-mounted for better space utilization

8" VERSI-DUCT CAPACITY CHART

Use the chart below to determine maximum recommended cable capacity for 8" Versi-Duct managers, based on average cable outside diameter. To ensure proper bend radius and space for future additions, do not fill to capacity at initial installation.

Feature	Channel Depth (WxD)	Usable Area (In²)	CAT 6A Capacity (.330" Cable)	CAT 6 Capacity (.230" Cable)	CAT 5e Capacity (.185" Cable)
8" Channel Size	8"x 8"	56	186	384	596
Finger Spacing	5.5" x 1"	5.5	24	60	114
Large Passthrough	4.8" x 2.6"	12.7	72	120	258
Small Passthrough	2.6" x 2.6"	6.8	36	72	138



80" length shown

CABLE MANAGEMENT | Versi-Duct® Vertical & Horizontal Management



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VERSI-DUCT 5" CHANNEL CABLE MANAGEMENT

- Versatile accessories allow unique installation configurations
- 80" channel now ships in two 40" pieces for easier handling and installation
- Interlocking tabs maintain flush channel alignment
- Finger spacing aligns with rack units

VERSI-DUCT HORIZONTAL CABLE MANAGEMENT

- Fits all standard 19" racks
- Horizontal managers include bend radius compliant clips
- Finger spacing aligns with Leviton patch panel port openings to better manage patch cords

VERSI-DUCT 8" CHANNEL VERTICAL CABLE MANAGEMENT & ACCESSO	ORIE	S		
DESCRIPTION		FRONT ONLY		FRONT & REAR
Vertical 80" length, 8"W x 8"D channel, standard hinged black cover		8980L-VFO		8980L-VFR
Vertical 80" length, 8"W x 8"D channel, designer hinged grey cover	[A]	8C80L-VFO [[B]	8C80L-VFR
Vertical Center Mounting Bracket, 8" channel (bag of 4)				89265-BKT
Vertical Cable Retainer, 8" channel (bag of 6)		Ι	[C]	89265-WR1
Vertical Slack Loop Organizer, 8" channel (package of 2)		Ι	[D]	89265-SL1
VERSI-DUCT 5" CHANNEL VERTICAL CABLE MANAGEMENT & ACCESSO	RIE	ES		
DESCRIPTION		FRONT ONLY		FRONT & REAR
Vertical 80" length, 5"W x 4"D channel, standard snap-on black cover		4980L-VFO		4980L-VFR
Vertical 40" length, 5"W x 4"D channel, standard snap-on black cover	[E]	4940L-VFO [[F]	4940L-VFR
Vertical Designer Cover, 5"channel, snap-on, grey		Γ	[G]	59265-5DC
Mounting Bracket, 5" channel		Ι	[H]	49265-BKT
VERSI-DUCT HORIZONTAL CABLE MANAGEMENT & ACCESSORIES				
DESCRIPTION		FRONT ONLY		FRONT & REAR
Horizontal Manager, 2RU, 3"W x 3"D front, 2"W x 4"D rear*	[1]	492RU-HFO [[J]	492RU-HFR
Horizontal Manager, 1RU, 1.5"W x 3"D front, 1.5"W x 4"D rear*	[K] ·	491RU-HFO [[L]	491RU-HFR
Horizontal Designer Cover, 2RU, snap-on, grey		[[M]	49265-DC2
Horizontal Designer Cover, 1RU, snap-on, grey				49265-DC1
Horizontal Cable Retainer (10 per package)		[[N]	49265-WR1
Horizontal Cover Hinge (4 per package)]	[0]	49265-HNG

^{*}Bend radius clips included.

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CABLE MANAGEMENT | Rear Cable Managers

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REAR CABLE MANAGEMENT BARS

- Standard Flat Cable Management Bar attaches directly to patch panels
- Standard Angled and Recessed-Angled Cable Management Bars attach directly to rack
- Extended Cable Management Bar handles large cable volumes and includes six VELCRO® Brand straps
- High-density Cable Management Bar is constructed of die-cast aluminum to support heavy loads of cable and mounts on front or rear of panel
- Rear Cable Management Bar for Active Equipment offers extended depth for power cord support and cutouts for air circulation

REAR CABLE MANAGEMENT BARS			
DESCRIPTION	FLAT	ANGLED	RECESSED- ANGLED
Standard Cable Management Bar	[A] 49005-CMB	[B] 49006-AMB	[C] 4W006-AMB
Extended Cable Management Bar, 1RU	[D] 49005-EMB		
High-Density Cable Management Bar, 1RU	[E] 49005-DMB		
Rear Cable Manager for Active Equipment, 2RU	[F] 41188-SM2		

CABLE MANAGEMENT | Horizontal Cable Managers



HORIZONTAL CABLE MANAGERS

- Available in 1RU, 2RU and 4RU sizes
- All mount to standard 19" racks and cabinets
- 4RU manager includes a shelf to support patch cords
- Horizontal managers support transition to vertical management
- Combo Manager offers front and rear management
- Attach rings to Leviton C1 Ultra™ blank panel for additional cable management in high-density installations

HORIZONTAL CABLE CORD MANAGE	RS				
DESCRIPTION	FLAT	FLAT W/ METAL COVER	ANGLED	RECESSED- ANGLED	RECESSED- FLAT
Horizontal Manager, 1RU, 4" metal rings	49253-LPM	4925C-LPM	49254-LPM	[A] 4W254-LPM	
Horizontal Manager, 2RU, 4" metal rings	49253-BCM	[B] 4925C-BCM	49254-BCM	4W254-BCM	
Horizontal Manager, 2RU, 2" metal rings	[C] 49253-2CM				
Horizontal Manager, 4RU, 4" metal rings	[D] 49253-4CM	4925C-4CM			
Horizontal Manager, 4RU, 6" metal rings	49253-6CM	4925C-6CM			
Recessed Horizontal Manager, 1RU, 3" metal ri	ngs				[E] 49253-RCM
Horizontal Manager, 2RU, w/ plastic saddles	[F] 49252-PO2				
Horizontal Manager, 1RU, w/ plastic saddles	[G] 49252-PO1				
Combo Front and Rear Manager, 2RU	[H] 49252-PCM				
VELCRO® Brand Horizontal Manager, 1RU	[I] 41150-019				
Tie Wrap Bar, 1"H x 1.5"D	[J] 49258-TWB				
SpaceMaker Cable Manager (uses patch panel screws)	[K] 41188-SM1				
C1 Ultra Blank Panel / Cable Manager, 2RU	[L] C1253-2CM				

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CABLE MANAGEMENT | Blanks & Transitional Covers

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BLANK PANEL INSERTS

- Provide a seamless look and designate rack space for future expansion
- Available for flat, angled, and recessed-angled patch panels
- Leviton C1 Ultra™ Blank Panel accepts cable management rings when additional cord management is needed

TRANSITIONAL COVERS

- Provide clean, aesthetic transition from angled patch panels to flat equipment
- Available for angled and recessed-angled patch panels

BLANK PANEL INSERTS			
DESCRIPTION	STANDARD	ANGLED	RECESSED- ANGLED
Blank Panel, 1RU	[C] 49254-BP1	[D] 49254-BA1	4W254-BA1
Blank Panel, 2RU	[B] 49254-BP2	[E] 49254-BA2	[F] 4W254-BA2
Blank Panel, 4RU	[A] 49254-BP4		
C1 Ultra Blank Panel / Cable Manager, 2RU	[G] C1253-2CM		
TRANSITIONAL COVERS			
DESCRIPTION		ANGLED	RECESSED- ANGLED
Transitional Cover, 1RU		[H] 49254-BC1	[I] 4W254-BC1

SPOTLIGHT Angled & Recessed Angled Panel Cable Management



Leviton offers several alternatives to traditional flat panels, including our popular angled and recessed-angled styles. Each configuration addresses specific installation requirements, such as angled for improved patch cord routing in high-density applications and recessed-angled for minimal depth in front of the panel. Available cable management includes ducting, bars and other organizers, blank panels, and a wide variety of VELCRO® Brand fasteners. Transitional covers that fill the space between panels and active equipment create a clean aesthetic and provide thermal management.

CABLE MANAGEMENT | Rings & Brackets



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CABLE MANAGEMENT RINGS

- Tie Bracket allows rings to be center-mounted
- Vertical Transition Rings are used for vertical and horizontal cable management and are compatible with flat and angled panels
- Vertical manager rings are an open ring solution that can be installed in tight spaces and smaller deployments

HINGED WALL-MOUNT BRACKETS

- Designed for installations where space is constrained and racks are not used
- 6" deep brackets allow for proper cable management
- 2RU, 3RU, and 4RU sizes

FRONT HINGED BRACKET

- Simplifies process of terminating cables to rear of patch panels when access is limited
- Easy-access quick release latches drop to 90° and 120° positions
- Rack- or wall-mountable

CABLE MANAGEMENT RINGS	
DESCRIPTION	PART NO.
[A] 3" Vertical Manager Rings	49260-MR3
[B] 6" Vertical Manager Rings	49260-MR6
[C] Mounting Tie Bracket	49261-BKT
[D] Vertical Transition Rings for Angled and Recessed-Angled Panels, 2RU	49262-HR1
HINGED WALL-MOUNT BRACKETS	
DESCRIPTION	PART NO.
[E] Hinged Wall-Mount Bracket, 2RU	49251-W62
Hinged Wall-Mount Bracket, 3RU	49251-W63
Hinged Wall-Mount Bracket, 4RU	49251-W64
FRONT HINGED BRACKET	
DESCRIPTION	PART NO.

CABLE MANAGEMENT | VELCRO® Brand Cable Fasteners

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VELCRO® BRAND TIE WRAPS

- Available in 5", 8", and 12" lengths (all 0.5" width)
- Slot helps secure fastening without over-tightening
- Maroon products UL listed for use in plenum or air handling spaces per National Electric Code (NEC) Section 300
- All wraps come 25 units per roll

VELCRO® BRAND WRAPS - BULK ROLLS

- Available in 15', 75', and 600' bulk rolls (0.5" width)
- Maroon products UL listed for use in plenum or air handling spaces per NEC Section 300
- Cut to desired length

VELCRO® BRAND COMPRESSION STRAPS

- Available in 15" lengths, (all 0.5" width)
- Adjustable to support a variety of loads
- Easy feedthrough slot helps secure fastening without over-tightening
- Strap locked area equals 6 square inches
- Holds up to 320 CAT 5e, 200 CAT 6, or 100 CAT 6A cables

VELCRO® BRAND WRAPS - SOFTCINCH LITE ROLLS

- Thinner material for smaller bundles
- Tear by hand for quick application
- Available in 75' roll, (all 0.5" width)

VELCRO® BRAND CABLE FASTENERS					
DESCRIPTION	BLACK	BLUE	YELLOW	ORANGE	MAROON (PLENUM-RATED)
[A] Tie Wrap, 5"	43105-005	43105-05L	43105-05Y	43105-050	43105-05P
[B] Tie Wrap, 8"	43108-008	43108-08L	43108-08Y	43108-080	43108-08P
[C] Tie Wrap, 12"	43112-012	43112-12L	43112-12Y	43112-120	43112-12P
[D] Bulk Roll, 15'	43115-015	43115-15L	43115-15Y	43115-150	43115-15P
[E] Bulk Roll, 75'	43115-075	43115-75L	43115-75Y	43115-750	43115-75P
[F] Bulk Roll, 600'	43115-600				
[G] Compression Strap, 15"	44115-15E	44115-15L	44115-15Y	45115-150	·
[H] SoftCinch Lite, 75'	4S115-75E				





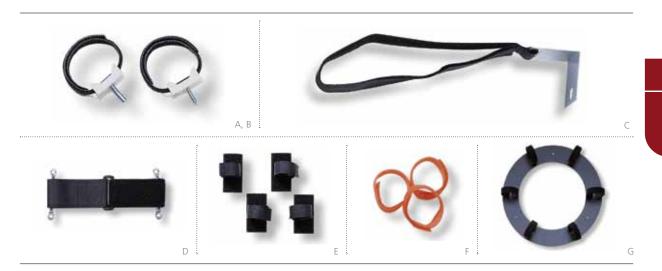








CABLE MANAGEMENT | VELCRO® Brand Utility Fasteners



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VELCRO® BRAND UTILITY FASTENERS

- Saddle ties attach to wood surfaces, relay racks, and enclosures
- Compression straps provide the ideal solution for heavy vertical cable runs
- J-Hooks are height adjustable to bypass obstacles and open to 8" diameter
- Workstation Loops, with 5.25" loop, attach with convenient peel-off adhesive
- Orange fasteners hold cable bundles up to 3" diameter
- Storage rings for inside and outside plant ensure fiber optic bend radius; loops included

VELCRO® BRAND UTILITY FASTENERS	
DESCRIPTION	PART NO.
[A] Saddle Ties, 10/32 metal rack screws (10 per pack)	41020-SPR
[B] Saddle Ties, #8 wood screws (10 per pack)	41010-SPW
[C] J-Hook	46700-SLG
[D] Compression Strap	45224-RCS
[E] Workstation Loops w/ Peel-Off Adhesive (25 per pack)	41225-SAP
[F] Fasteners, orange (10 per pack)	41030-OFT
[G] Storage Rings, inside plant, 11.75" diameter	48900-IFR
Storage Rings, outside plant, 24" diameter	48900-OFR

SPOTLIGHT Protect Cables with Genuine VELCRO® Brand Fasteners



Use Leviton VELCRO® Brand fasteners to secure all cable bundles. Our genuine VELCRO® Brand products won't crush or damage cables like tie wraps can, and are reusable for moves, adds, and changes. Plus, with our extensive range of fastener styles, colors, and sizes, Leviton has the perfect VELCRO® Brand cable management solution for your unique needs.

COPPER TOOLS



FEATURED PRODUCTS



Wire Punchdown Termination Tool **A78** Leviton has everything you need to terminate and test our copper solutions. The new ergonomic Palm Termination Tool, designed by and for installers, offers comfort-grip or rackmounted positioning for termination, a sturdy connector holder, and a wire-supporting retainer. The Wire Punchdown Tool enables one-step punchdown of 110-style or 66 connecting block IDCs with a single push on the handle. Specialized termination tools, test equipment, crimping tools, and other accessories complete the collection.

COPPER TOOLS | Punchdown & Termination



PALM TERMINATION TOOL

- Overmolded ergonomic soft grip
- Easy-to-see wiring labels
- Connector holders provide stability for punchdown
- Incorporated retainer supports cable during termination
- Integrated holes allow rack-mounting of the Palm Tool for patch panel terminations
- Compatible with all Leviton CAT 6A/6/5e and A/V connectors

MULTI-PAIR TERMINATION TOOL

- Designed for 110-style wiring products
- High-impact, spring-loaded handle for one-punch termination of multiple pairs
- "Blade-in" and "blade-out" options
- Includes 4-pair, CAT 6 head
- CAT 5e and 6 heads available individually

WIRE PUNCHDOWN TERMINATION TOOL

- Punches and trims each wire with just a single push of the handle
- · Adjustable impact setting for minimal physical effort
- Spare blade storage in handle chamber
- Available in 110 IDC and 66 IDC
- Terminate 22-, 24-, or 26-gauge wire

CUTTING TOOLS

- Klein Tools® Electrician's Scissors are excellent for cutting and stripping copper cable as well as trimming center splines and rip cords
- Klein Tools Flush Cutter neatly trims individual cable wires flush to connector body to prevent shorts in metal housings (recommended for shielded connectors)

TERMINATION TOOLS & BLADES	
DESCRIPTION	PART NO.
[A] Palm Termination Tool	47615-PTT
[B] Wire Punchdown/Termination Tool (blades sold separately)	49553-814
[C] 110 IDC Blade	49553-110
[D] 66 IDC Blade	49553-066
MULTI-PAIR TERMINATION TOOLS & ACCESSORIES	
DESCRIPTION	PART NO.
[E] Mass Termination Multi-Pair Tool Handle with CAT 6, 4-Pair Head	49553-TTH
Mass Termination Replacement Head, CAT 6, 4-Pair	49553-64Н
Mass Termination Replacement Head, CAT 5e, 5-Pair	49553-55H
CUTTING TOOLS	
DESCRIPTION	PART NO.
[F] Klein Tools Electrician's Scissors	49886-SIS
[G] Klein Tools Flush Cutter	49886-FCS

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COPPER TOOLS | Field Test & Termination

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TONE TEST SET

- Low voltage tester for continuity, shorts, and opens
- Talk battery for a communications line on a vacant pair
- Identifies Tip and Ring polarity, and line condition for clear line with dial tone, busy line, and ringing line
- Generates continuous or warble tone to trace pairs and locate broken pairs/cables in walls use with Inductive Speaker Probe (below)

INDUCTIVE SPEAKER PROBE

- · Detects audible frequency tones for accurate tracing and identification of wires, cables, and metallic circuits
- Use with the Tone Test Set (above) to trace and isolate pairs

LEATHER HOLSTERS

- Fits on most standard belts
- Two styles, for Tone Test Set and Inductive Speaker Probe

CRAFTSPERSON'S HANDSET

- 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 Butt Set line tests

MODULAR PLUG BREAK-OUT ADAPTER

- For testing any 6- or 8-position modular jacks
- · Works with the Tone Test Set or Craftsperson's Handset

COAXIAL CONNECTOR TOOLS

- Crimp coax onto RG-59 or RG-6 cables
- Rugged metal construction with cushioned handles

MASTER COMPRESSION TOOL

- Terminates all Leviton coaxial compression connectors, including compression RCA and F-connectors
- Radial-style crimp compresses uniformly around connector body
- Creates high-integrity bond that does not relax over time

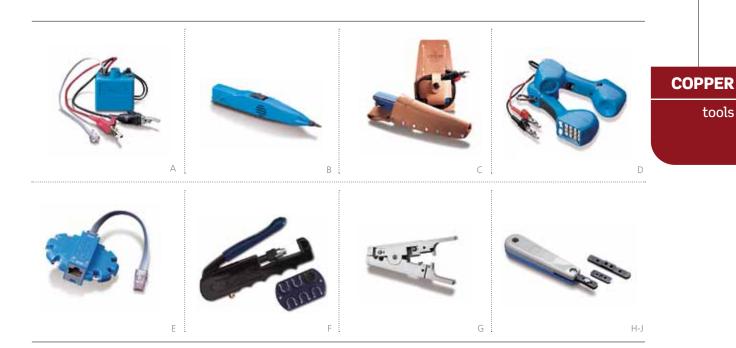
UTP STRIPPING TOOL

• Strip unshielded twisted pair (UTP) cable

66-CLIP TERMINATION TOOL & ACCESSORIES

- Punches down 20- to 26-gauge unstripped wire in devices using 66-clip terminals
- Replaceable blades reverse for termination with or without cutting
- Replacement stem (66-BT02)
- Replacement blade (66-BT01) reversible for termination with or without cutting

COPPER TOOLS | Field Test & Termination



TONE TEST SET, INDUCTIVE SPEAKER PROBE & KITS	
DESCRIPTION	PART NO.
[A] Tone Test Set (includes 9 volt battery)	49560-TTS
[B] Inductive Speaker Probe (includes 9 volt battery, one duckbill tip, and one needlepoint tip)	49561-SSP
Leather Belt Holster for Tone Test Set (tool not included)	49560-LCC
Leather Belt Holster for Inductive Speaker Probe (tool not included)	49561-LCC
[C] Kit containing 1 Tone Test Set with Belt Holster, and 1 Inductive Speaker Probe with Belt Holster	49562-TSK
CRAFTSPERSON'S HANDSET	
DESCRIPTION	PART NO.
[D] Craftsperson's Handset	49575-CTS
MODULAR PLUG BREAKOUT ADAPTER	
DESCRIPTION	PART NO.
[E] Modular Plug Breakout Adapter	40070-MDF
COAXIAL CONNECTOR TOOLS	
DESCRIPTION	PART NO.
Crimping Tool for Coaxial Connectors	40988-000
[F] Master Compression Tool	40989-CPT
UTP STRIPPING TOOL	
DESCRIPTION	PART NO.
[G] UTP Stripping Tool	49660-00C
TERMINATION TOOL, REPLACEMENT BLADE, & REPLACEMENT STEM	
DESCRIPTION	PART NO.
[H] Termination Tool (66-BT)	46666-0BT
[1] Replacement Blade for Termination Tool (66-BT01)	46666-BTB
[J] Replacement Stem for Termination Tool (66-BT02)	46666-BTS

tools