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#### Workstations & Outlets CAT 6A, CAT 6, CAT 5e, Voice, Audio/Video, Fiber Modular Connectors, Faceplates, Wall Plates Mounting Boxes, Multi-media Outlets









Patch Panels & Cross-Connect CAT 6A, CAT 6, CAT 5e, Telco, USOC 110 Wiring Blocks, 66 Wiring Blocks







**Premise Cables** FTP, UTP, Riser-rated, Plenum-rated









## **Racks & Cable Management** Distribution & Cable Management Racks









#### **Cords & Cable Assemblies** CAT 6A, CAT 6, CAT 5e, Voice, Coax Patch Cords, Telephone Line Cords Telco Cables, Modular Plugs Velcro & Nylon Cable Ties







### Ordering **Reg** Products



#### Product # Description 50/400 IC1078L6xx\* RJ-45 (PATENTED) • Exceeds requirements of ANSI/TIA-568 Category 6 standard

- CAT 6 Component-Rated connectors provide excellent performance

<sup>1</sup>xx denotes color = AL-Almond, BK-Black, BL-Blue, GN-Green, GY-Gray, IV-Ivory, OR-Orange, PR-Purple, RD-Red, WH-White, YL-Yellow

Available Product Colors

Carton/Case Quantity









### **Fiber Optic System**

MPO Cassettes, Fiber Optic Jumpers Rack & Wall Mount Fiber Enclosures Fiber Adapters, Adapter Panels, Splice Trays Multimedia Boxes & Outlets









#### Raceway

Surface Raceway, Raceway Fittings Raceway Compatible Mounting Boxes Raceway Cutting Tool









**Tools & Accessories** Punch Down Tools, Replacement Blades Stripper Tools, Cable Tie Tools, Crimping Tools Compression Connectors & Tools









Hi

Pre-Terminated Cables

Link, HiPerLink









### Color Key



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#### Product Number References

<sup>1</sup>w denotes pcs/Pack = F= 20, C= 100

<sup>1</sup>xx= AL-Almond, BK-Black, IV-Ivory

 $^{\rm 1}{\rm y}$  denotes Fiber Type (number of strands) and Cable Core/Clad (core diameter)

<sup>1</sup>z denotes port count = 1, 2, 3, 4, 5, 6

<sup>1</sup>zz denotes length = 01, 02 meters (1 meter = 3.28 ft.)

1 RMS (Rack Mount Space) = 1.75"

### Workstations & Outlets | CAT 6A 10G UTP Solutions



### Workstations & Outlets | CAT 6A 10G FTP Solutions



IS icc.com | csr@icc.com

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Go to page 46

## Workstations & Outlets | CAT 6 Data Modular Connectors

		·
		EZ (Easy)   CAT 6 Modular Connectors         Product #       Description       50/400         IC1078L6xx1       RJ-45, 8P8C (EZ)       50/400
		• Exceeds ANSI/TIA-568 Category 6 standard
		Category 6 Component-Rated
888.ASK.4.ICC		<ul> <li>Pair-to-Pair wiring for easy termination and optimal performance</li> </ul>
4.IC		<sup>1</sup> xx denotes color = AL-Almond, BK-Black, BL-Blue, GN-Green, GY-Gray, IV-Ivory, OR-Orange, PR-Purple, RD-Red, WH-White, YL-Yellow
$\cap$	CATE	HD (High Density)   CAT 6 Modular Connectors
888.275.4422		Product #         Description         50/400           IC1078F6xx1         RJ-45, 8P8C (HD)         50/400
275.		Exceeds ANSI/TIA-568 Category 6 standard
442		<ul> <li>Category 6 Component-Rated</li> <li>Split back IDC termination</li> </ul>
N		<ul> <li>Slim body style minimizes spacing between ports</li> </ul>
Workstations		
S		<sup>1</sup> xx denotes color = AL-Almond, BK-Black, BL-Blue, GN-Green, GY-Gray, IV-Ivory, OR-Orange, PR-Purple, RD-Red, WH-White, YL-Yellow
0	CATE	25 Pack   CAT 6 Modular Connectors
lion		Product # Description A. IC107L6Cxx <sup>1</sup> RJ-45, 8P8C (EZ) 25 pcs/Pack B. IC107F6Cxx <sup>1</sup> RJ-45, 8P8C (HD) 25 pcs/Pack
S		Category 6 Component-Rated
ନ୍ତ		Packaged in resealable bags for easy storage
Outlets	A. B.	<ul> <li>Reduces packaging waste, environmentally friendly</li> <li><sup>1</sup>xx denotes color = BK-Black, BL-Blue, IV-Ivory, OR-Orange, RD-Red, WH-White</li> </ul>
Pre	CATE	ScTP   CAT 6 Modular Connector
emiu		Product #         Description         50/400           IC10785600         RJ-45, 8P8C, Shielded         50/400
ımP	~	Exceeds ANSI/TIA-568 Category 6 standard
rodu		Screen Twisted Pair (ScTP) provides shielding against Electro-Magnetic
JCts		Interference (EMI)
Pro		
OVe		
nPe		
nfor		
mar	Why EZ (Easy) Jacks?	Why HD (High Density) Jacks?
lce		
Premium <b>Products</b>   Proven <b>Performance</b>   Competitive <b>Prices</b>	Pair-to-Pair, Single Row Terminates in Seconds!	When You Need to Fit More Jacks in a Tight Space.
mpé	<ul> <li>Fits all Classic and Elite faceplates</li> <li>Fits all surface mount boxes</li> </ul>	<ul><li>Fits all Décorex style faceplates</li><li>Fits all furniture faceplates</li></ul>
etitiv	Fits 16-Port 1 RMS on patch panels	Fits all 24-Port 1 RMS patch panels
ve <b>Pı</b>		
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<b>UU</b>		

## Workstations & Outlets | CAT 5e Data Modular Connectors

	<b>EZ (Easy)   CAT 5e Modular Connectors</b> Product #       Description         Solver in the intervention of the interventio of the interventio of the intervention of the intervention of th
	<sup>1</sup> xx denotes color = AL-Almond, BK-Black, BL-Blue, GN-Green, GY-Gray, IV-Ivory, OR-Orange, PR-Purple, RD-Red, WH-White, YL-Yellow
	Bit Mathematical System         Description         50/400           IC1078F5xx1         RJ-45, 8P8C (HD)         50/400
and the second s	• Exceeds ANSI/TIA-568 Category 5e standard
	Category 5e Component-Rated
	<ul> <li>Split back IDC termination</li> <li>Slim body style minimizes spacing between ports</li> </ul>
	<sup>1</sup> xx denotes color = AL-Almond, BK-Black, BL-Blue, GN-Green, GY-Gray, IV-Ivory, OR-Orange, PR-Purple, RD-Red, WH-White, YL-Yellow
	<sup>1</sup> xx denotes color = AL-Almond, BK-Black, BL-Blue, GN-Green, GY-Gray, IV-Ivory, OR-Orange, PR-Purple, RD-Red, WH-White, YL-Yellow
CATS	<sup>e</sup> 25 Pack   CAT 5e Modular Connectors
	B. IC107F5Cxx <sup>1</sup> RJ-45, 8P8C (HD) 25 pcs/Pack
	Category 5e Component-Rated
	Packaged in resealable bags for easy storage
B.	<ul> <li>A. ICTO/ESCXX RJ-45, 878C (EZ) 25 pcs/Fack</li> <li>B. ICTO7F5Cxx<sup>1</sup> RJ-45, 8P8C (HD) 25 pcs/Fack</li> <li>Category 5e Component-Rated</li> <li>Packaged in resealable bags for easy storage</li> <li>Reduces packaging waste, environmentally friendly</li> </ul>
	1xx denotes color = BK-Black, BL-Blue, IV-Ivory, OR-Orange, RD-Red, WH-White
	CAT 6 & CAT 5e   Modular Couplers
	Product #         Description         50/400           IC107CP6BK         RJ-45, 8P8C, CAT 6         50/400           IC107C5EBK         RJ-45, 8P8C, CAT 5e         50/400
	• Exceeds ANSI/TIA-568 Category 6 & CAT 5e standards
	<ul><li>Slim body allows for greater density</li><li>No termination required</li></ul>
REAR VIEW	• No remindrion required
	color = BK-Black
	installation time!
i ics	Terminates both HD and EZ modular connectors.
	Terminates and cuts 8 wires simultaneously with a simple squeeze of the handle

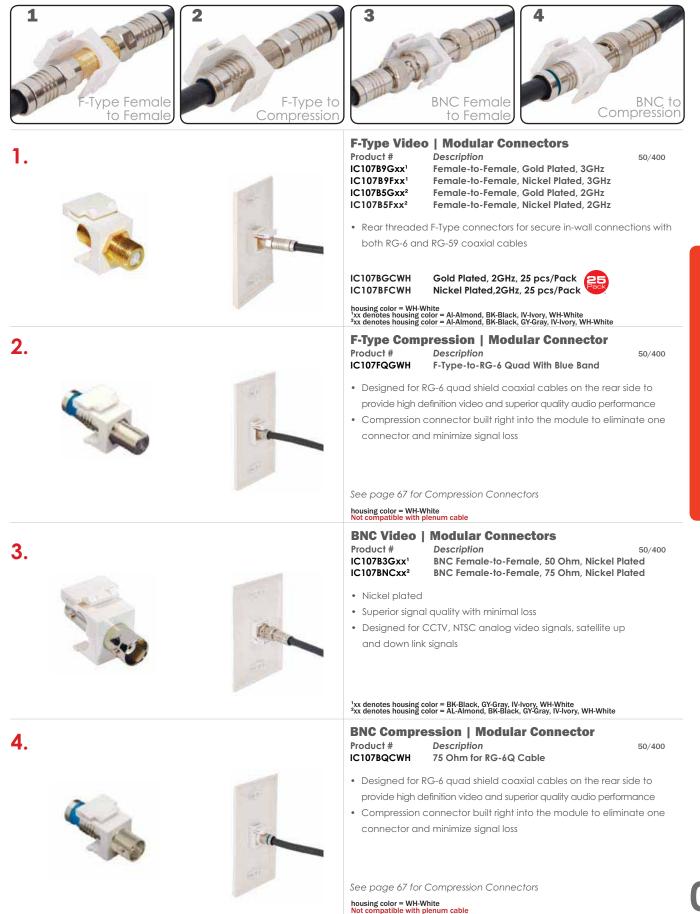
### Workstations & Outlets | Voice Modular Connectors



### Workstations & Outlets | Coax Connectors

#### 4 Different Styles to Choose From!

- Accepts RG-6 and RG-59 coaxial cables
- Provides video connectivity for CCTV, CATV, SAT, HDTV applications
- Compatible with ICC faceplates, inserts, surface mount boxes and blank patch panels

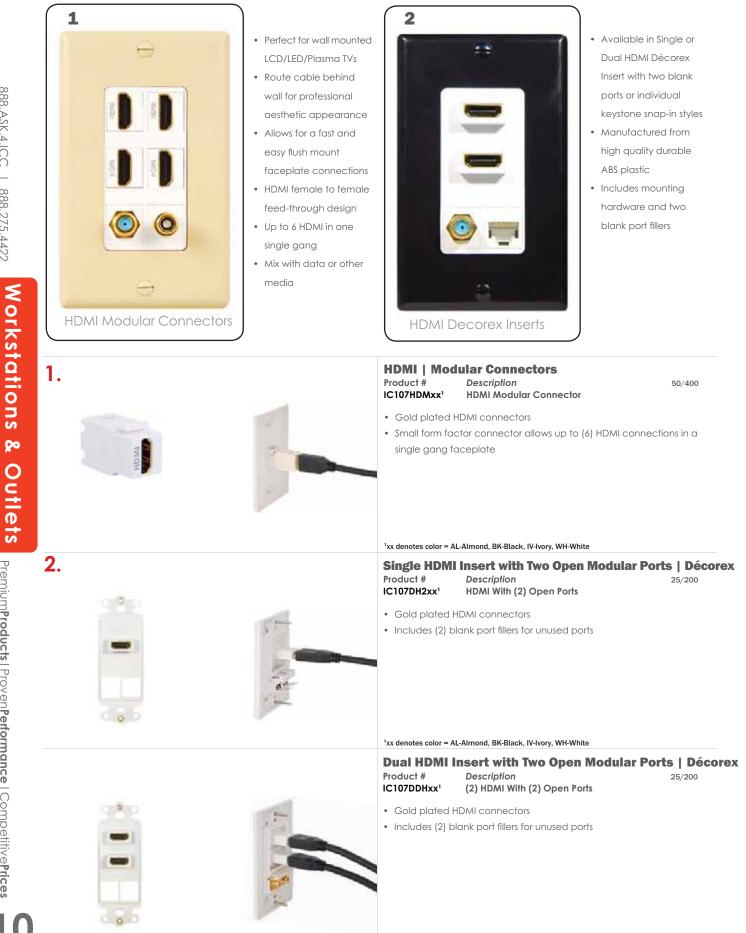


### Workstations & Outlets | HDMI Inserts and Connectors

#### **2 Different Styles to Choose From!**

888.ASK.4.ICC | 888.275.4422

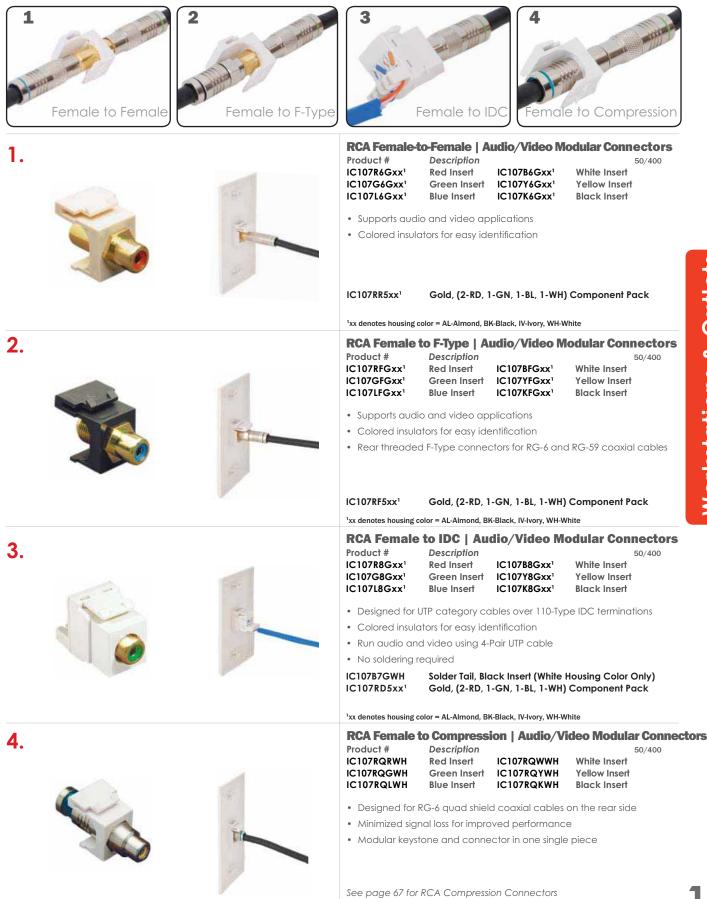
PremiumProducts | ProvenPerformance | CompetitivePrices



### Workstations & Outlets | RCA Connectors

#### **4 Different Styles to Choose From!**

- Supports audio and video applications
- Gold plated for high quality signal preservation



housing color = WH-White Not compatible with plenum cable

### Workstations & Outlets | Speaker Connectors

#### 4 Different Styles to Choose From!

- Install ICC's Audio Speaker Spring Clip for easy installation
- Simple spring design makes it easier to insert speaker wires
- Rear "fast-on" crimp connectors

Install ICC's Dual Audio Speaker for high density applications

- Saves up to 50% space within the faceplate
- Available in two styles; rear push-pins or rear "fast-on" crimp connectors



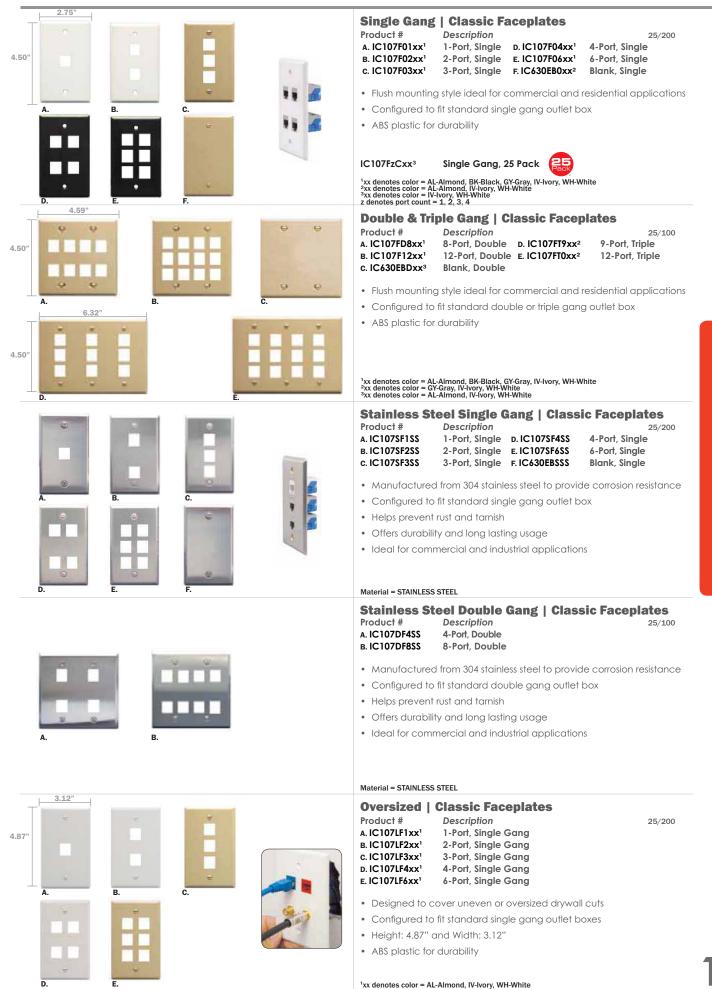
### Workstations & Outlets | USB, VGA, S-Video & More

	A-to-A   USB 2.0 Modular Coupler         Product #       Description       50/400         IC107UAAWH       USB Modular Coupler, A-to-A         • USB female-to-female modular connector         • Simplify the connections between computers and peripheral devices
TYPEA TYPE TYPE TYPE TYPE TYPE TYPE TYPE TYPE	color = WH-White         A-to-B   USB 2.0 Modular Coupler         Product #       Description       50/400         IC107UABWH       USB Modular Coupler, A-to-B       50/400         • USB female-to-female modular connector       •       Simplify the connections between computers and peripheral devices         • Can be mounted with either A or B connector facing out       •
	color = WH-White         VGA   Décorex 2-Port & 4-Port Inserts         Product #       Description       25/200         A. IC107DR2xx1       VGA With 2 Open Ports       25/200         B. IC107DR4xx2       VGA With 4 Open Ports       25/200         • 15-Pin VGA female-to-female connectors       • Multiple port openings for additional connectivity         • Includes blank inserts for unused openings       • Includes blank inserts for unused openings
A.       B.         A.       B.         Image: Constraint of the second seco	<ul> <li><sup>1</sup>xx denotes color = AL-Almond, BK-Black, IV-Ivory, WH-White <sup>2</sup>xx denotes color = IV-Ivory, WH-White</li> <li>S-Video &amp; 3.5mm Stereo   Modular Connectors Product # Description 50/400</li> <li>A. IC107SVIxx<sup>1</sup> S-Video Over UTP Termination</li> <li>Designed for 22~24 AWG</li> <li>Designed with rear 110-Type IDC termination</li> <li>Eliminates the need for soldering on the rear side</li> <li>B. IC107SAPxx<sup>1</sup> Stereo Jack, 3.5mm Over UTP Termination</li> <li>Accepts male plug found on typical stereo headsets</li> <li>Engineered with rear push-pins for simple and fast connections to UTP cable or any 22~24 AWG wire</li> <li>+ and - as well as ground terminals for correct polarity</li> </ul>
A       B       C.	<sup>1</sup> xx denotes color = AL-Almond, BK-Black, IV-Ivory, WH-White Blank & Cable Feed-through   Inserts Product # Description 25/200 A. IC107BN0xx <sup>1</sup> Blank Fill-in, 10 pcs/Pack • Designed to cover extra ports in faceplates until needed 25/200 B. IC107BN2xx <sup>2</sup> Cable Feed-through 10 pcs/Pack • Allows cable to pass cleanly through the port opening • Feed-through opening diameter 0.30 inches C. ICACSDCICL Dust Cover Insert, Clear, 10 pcs/Pack • Compatible with ICC voice, data connectors and patch panels • Snaps on the opening to prevent dust from entering connector <sup>1</sup> xx denotes color = AL-Almond, BK-Black, GY-Gray, IV-Ivory, WH-White <sup>2</sup> xx denotes color = AL-Almond, GY-Gray, IV-Ivory, WH-White

### Workstations & Outlets | Fiber Optic Modular Adapters



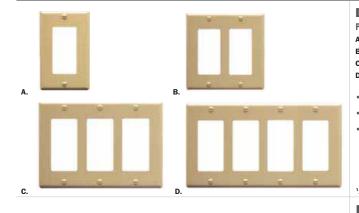
### Workstations & Outlets | Classic Flush Mount Faceplates

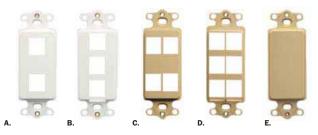


## Workstations & Outlets | Classic Flush Mount Faceplates

888.ASK.4.ICC		Angled   Classic Faceplates         Product #       Description         A.IC107DA1xx1       1-Port, Angled, Single Gang         B.IC107DA2xx1       2-Port, Angled, Single Gang         C.IC107DA4xx1       4-Port, Angled, Single Gang         • Configured to fit standard single or double gang outlet box         • Angled faceplate ports reduce cable stress         • ABS plastic for durability	25/200
888.275.4422	A.         B.         C.	'xx denotes color = AL-Almond, IV-Ivory, WH-White         Angled & Flat   Classic Faceplates         Product #       Description         A. IC107AF2xx'       1-Port Flat, 1-Port Angled, Single Gang         B. IC107AF4xx'       2-Port Flat, 2-Port Angled, Single Gang         c. IC107AF8xx'       4-Port Flat, 4-Port Angled, Double Gang         • Configured to fit standard single or double gang outlet box         • Angled faceplate ports reduce cable stress         • ABS plastic for durability	25/200
Workstations & Outlets	A       B.       C.       D.       E.	'xx denotes color = IV-Ivory, WH-White         Single Gang   Station ID Classic Faceplates         Product #       Description         A. IC107S01xx'       1-Port, Single Gang         B. IC107S02xx'       2-Port, Single Gang         c. IC107S03xx'       3-Port, Single Gang         D. IC107S04xx'       4-Port, Single Gang         E. IC107S06xx'       6-Port, Single Gang         • Easy station identification with use of enclosed labels         • Configured to fit standard single or double gang outlet box         • Accepts label dimensions up to 1.70'' x 0.40''         • ABS plastic for durability	25/200
Premium <b>Products</b>   Proven <b>Performance</b>	A         B.	<ul> <li>'xx denotes color = IV-Ivory, WH-White</li> <li>Double &amp; Triple Gang   Station ID Classic Face</li> <li>Product # Description</li> <li>A.IC107SD8xx' 8-Port, Double Gang</li> <li>B.IC107ST9xx' 9-Port Flat, Triple Gang</li> <li>Easy station identification with use of enclosed labels</li> <li>Configured to fit standard single or double gang outlet box</li> <li>Accepts label dimensions up to 1.70" x 0.40"</li> <li>ABS plastic for durability</li> </ul>	25/100
mance   CompetitivePrices		*xx denotes color = IV-Ivory, WH-White         Angled   Station ID Classic Faceplates         Product #       Description         A. IC107AS2xx1       1-Port Flat, 1-Port Angled, Single Gang         B. IC107AS4x1       2-Port Flat, 2-Port Angled, Single Gang         c. IC107AS8xx1       4-Port Flat, 4-Port Angled, Double Gang         • Easy station identification with use of enclosed labels       Configured to fit up to triple gang outlet box         • Angled faceplate ports reduce cable stress       Accepts label dimensions up to 1.70" x 0.40"         • ABS plastic for durability       *xx denotes color = IV-Ivory, WH-White	25/200

## Workstations & Outlets | Décorex Faceplates & Wall Plates





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#### **Décorex | Flush Mount Faceplates**

Description	
1-Insert, Single Gang	25/200
2-Inserts, Double Gang	25/200
3-Inserts, Triple Gang	50/200
4-Inserts, Quad Gang	25/100
	1-Insert, Single Gang 2-Inserts, Double Gang 3-Inserts, Triple Gang

- Designed for a consistent look with standard decor style switches
- · Décorex faceplates work with a wide selection of Décorex inserts
- ABS plastic for durability

#### 1xx denotes color = AL-Almond, BK-Black, IV-Ivory, WH-White

#### Décorex Inserts | Configurable

Product #	Description	50/400
A. IC107DI2xx <sup>1</sup>	2-Port Insert	
B. IC107DI3xx <sup>1</sup>	3-Port Insert	
c. IC107DI4xx <sup>1</sup>	4-Port Insert (HD)	
D. IC107DI6xx <sup>1</sup>	6-Port Insert (HD)	
E. IC630DIBxx <sup>2</sup>	Blank Insert	

- Designed for a consistent look with standard decor style faceplates
- Accommodates a wide variety of easy to snap-in modules
- ABS plastic for durability

#### <sup>1</sup>xx denotes color = AL-Almond, BK-Black, IV-Ivory, WH-White <sup>2</sup>xx denotes color = IV-Ivory, WH-White

#### **Electrical Faceplates & Inserts | Configurable**

Product #	Description
A. IC106FP2xx <sup>1</sup>	2-Port, Single Gang
B. IC106FP4xx <sup>2</sup>	4-Port, Double Gang
c. IC107DPIxx <sup>1</sup>	2-Port, Insert, Single Gang

- D. IC1074PIxx<sup>1</sup> 4-Port, (HD) Insert
- Configured to fit standard single and double gang outlet box
- Convert electrical faceplates to modular outlets with 2-Port and 4-Port inserts
- ABS plastic for durability

### <sup>1</sup>xx denotes color = AL-Almond, IV-Ivory, WH-White <sup>2</sup>xx denotes color = IV-Ivory, WH-White

Flush	Tele	phor	e	W	all	Pla	ites
Product #		Dese	crip	otio	n		
			-		-	-	

Description A. IC107FFWSS 1-Port, Single Gang, Stainless Steel B. IC107FFWxx<sup>1</sup> 1-Port, Single Gang, ABS Plastic

- Flush design provides a clean and smooth surface
- Configured to fit standard single gang outlet box
- Two mounting standoffs for wall mount telephone

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<sup>1</sup>xx denotes color = AL-Almond, BK-Black, IV-Ivory, WH-White

Recessed	Telephone Wall Plates
Product #	Description
A. IC107FRWxx <sup>1</sup>	1-Port, Recessed, ABS Plastic, Single Gang
B. IC107FRWSS	1-Port, Recessed, Stainless Steel, Single Gang
c. IC107FWPxx <sup>2</sup>	1-Port, Mounting Standoffs, Single Gang

- Recessed design to accommodate cable
- · Configured to fit standard single gang outlet box
- Two mounting standoffs for wall mount telephone
- Use color ID caps for a clean appearance

See page 29 for Color ID Caps (IC107CICxx) <sup>1</sup>xx denotes color = AL-Almond, BK-Black, IV-Ivory, WH-White <sup>2</sup>xx denotes color = AL-Almond, IV-Ivory, WH-White



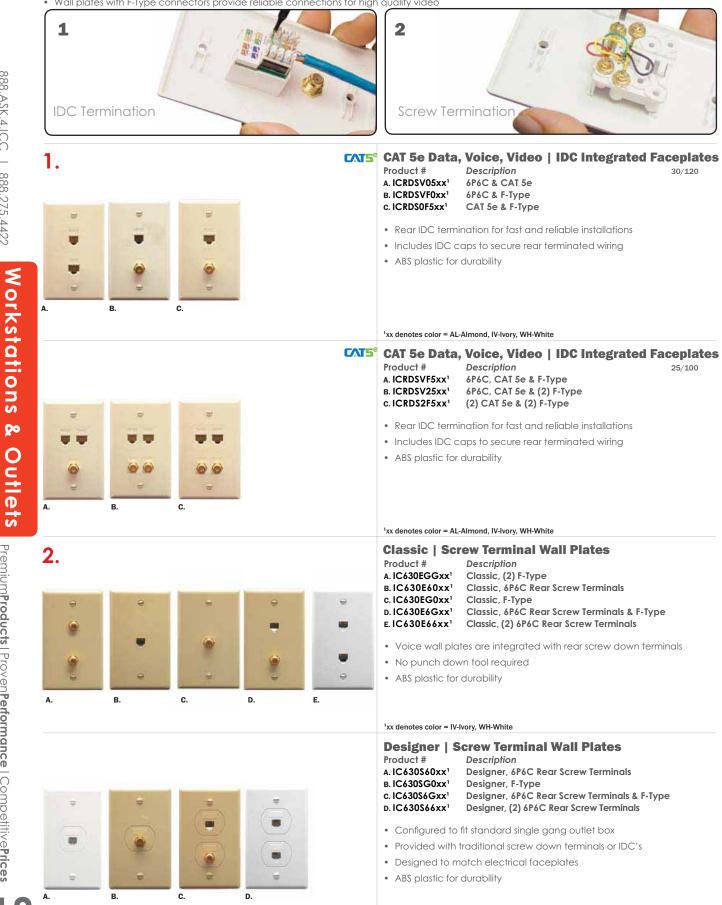
### Workstations & Outlets | Integrated Faceplates

#### **2 Types of Termination**

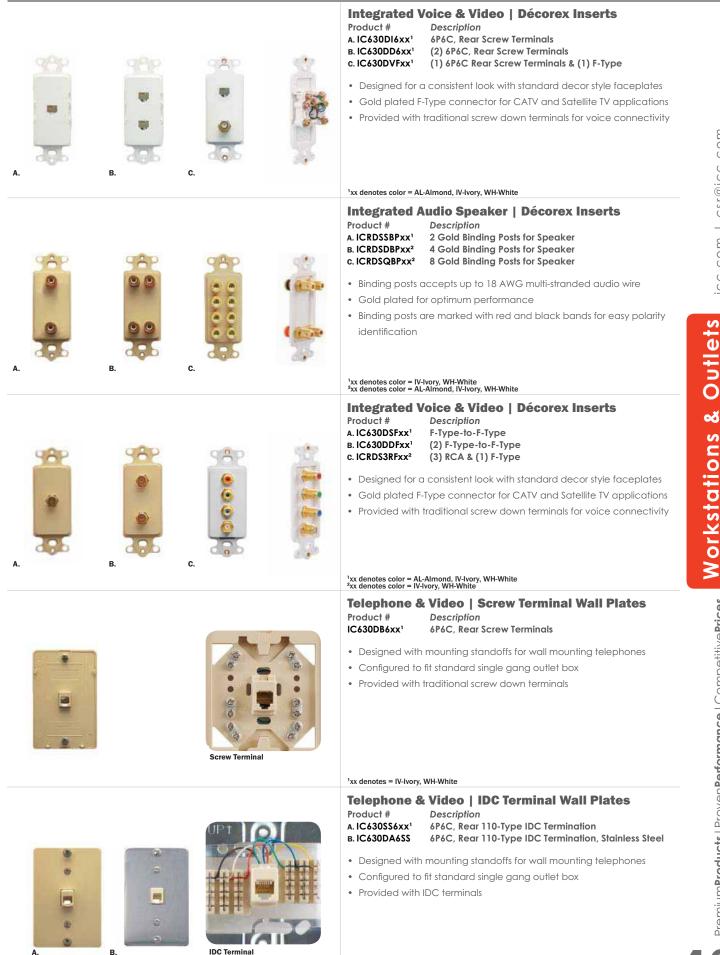
888.ASK.4.ICC | 888.275.4422

PremiumProducts | ProvenPerformance | CompetitivePrices

- IDC integrated faceplates allow voice and data signals to be carried over UTP solid cables
- Screw terminated wall plates offer a traditional way of termination
- Wall plates with F-Type connectors provide reliable connections for high quality video



### Workstations & Outlets | Décorex<sup>m</sup> Inserts & Integrated Faceplates



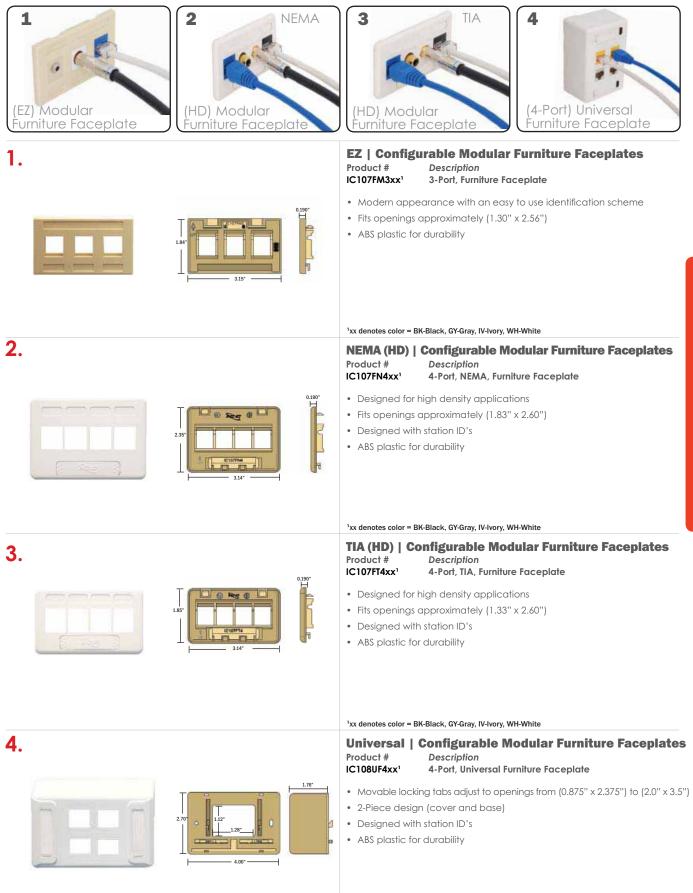
## Workstations & Outlets | Surface Mount Jacks & More

	Screw Terminal   Surface Mount Jacks         Product #       Description         IC635DS4xx'       RJ-45, 8P4C With Shorting Bar, Keyed         IC635DS8xx'       RJ-45, 8P8C With Shorting Bar, Keyed (PICTURED)         • Keyed RJ31X jack with shorting bar allows the alarm and security system to dial out       • Designed with 50 micro inch gold plated screw down terminals         • Multiple mounting options with adhesive backing or screws       • Wiring diagram molded under the cover         • Mount on metallic surfaces with optional magnetic tape       • Pins (1 and 4) & (5 and 8) are connected by shorting bar         'xx denotes color = IV-Ivory, WH-White       *
<ul> <li>A.</li> <li>B.</li> </ul>	Screw Terminal   Surface Mount Jacks         Product #       Description         A. IC625SB6xx1       RJ-11, 6P6C         IC625SB8xx1       RJ-45, 8P8C         • Designed with 50 micro inch gold plated screw down terminals         • Multiple mounting options with adhesive backing or screws         • Wiring diagram molded under the cover         • Mount on metallic surfaces with optional magnetic tape         B. IC317MTAPE       Magnetic Tape, Adhesive Back, 2 pcs/Pack         • For holding surface mount boxes on metal surfaces         'xx denotes color = IV-Ivory, WH-White
	Bulk Wire   Cover Faceplates         Product #       Description         IC640BSSWH       Single Gang, 0.90"D x 1.25"W Opening         IC640BDSWH       Double Gang, 1.15"D x 2.75"W Opening (PICTURED)         • Configured to fit standard single or double gang outlet box         • ABS plastic for durability
	Configurable       International Faceplates         Product #       Description         IC107EF1WH       1-Port, 86mm x 86mm         IC107EF2WH       2-Port, 86mm x 86mm (PICTURED)         • Designed with spring loaded shutters and covers to prevent dust and particles         • Recessed areas above and below the shutter ports for labels         • Designed to work with international wall outlet dimensions         • Works with ICC voice, data, and fiber optic modular connectors
	color = WH-White         Euro Style   Elite™ Multimedia Boxes         Product #       Description         IC108CE1xx1       1-Port, Euro Style Mounting Box         • (1) front Elite™ bezel opening       • Complies with European outlet dimensions (83.5 mm x 83.5 mm)         • Station identification       • Works with Elite bezels         • Compatible with ICRW11 and ICRW12 raceway systems

### Workstations & Outlets | Furniture Faceplates

#### **Choose From 4 Different Styles!**

- Snaps into modular furniture systems including most popular brands such as Herman Miller, Knoll, Hayworth, Steelcase and others
- Compatible with ICC modular connectors



### Workstations & Outlets | Multimedia Outlets

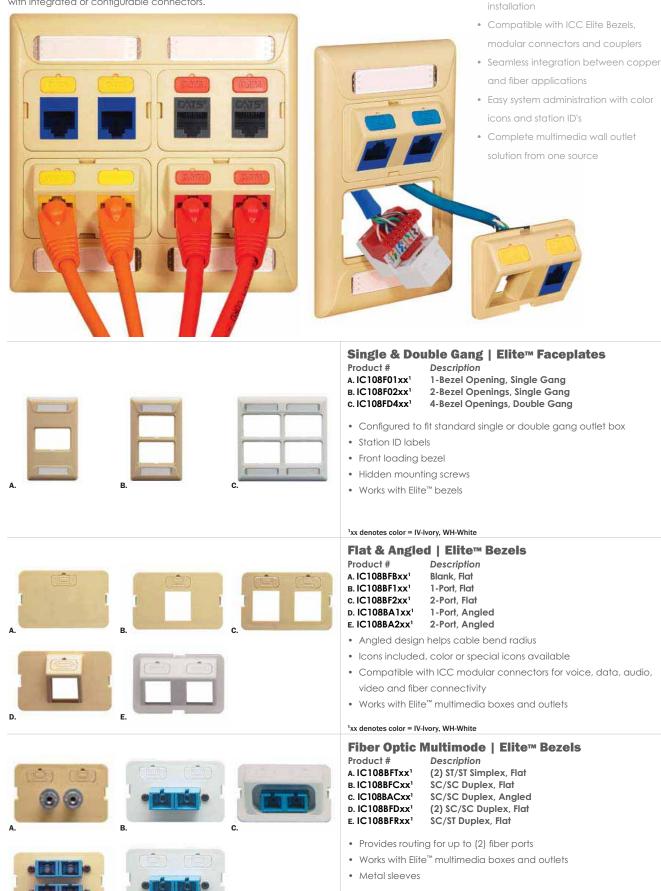


### Workstations & Outlets | Elite<sup>TM</sup> Faceplates & Bezels

### Elite™ Faceplates

#### CUSTOMIZE WITH ICC ELITE FACEPLATES!

ICC's Elite faceplates can be customized with a wide selection of bezels with integrated or configurable connectors.



Cost-effective design to provide ease of

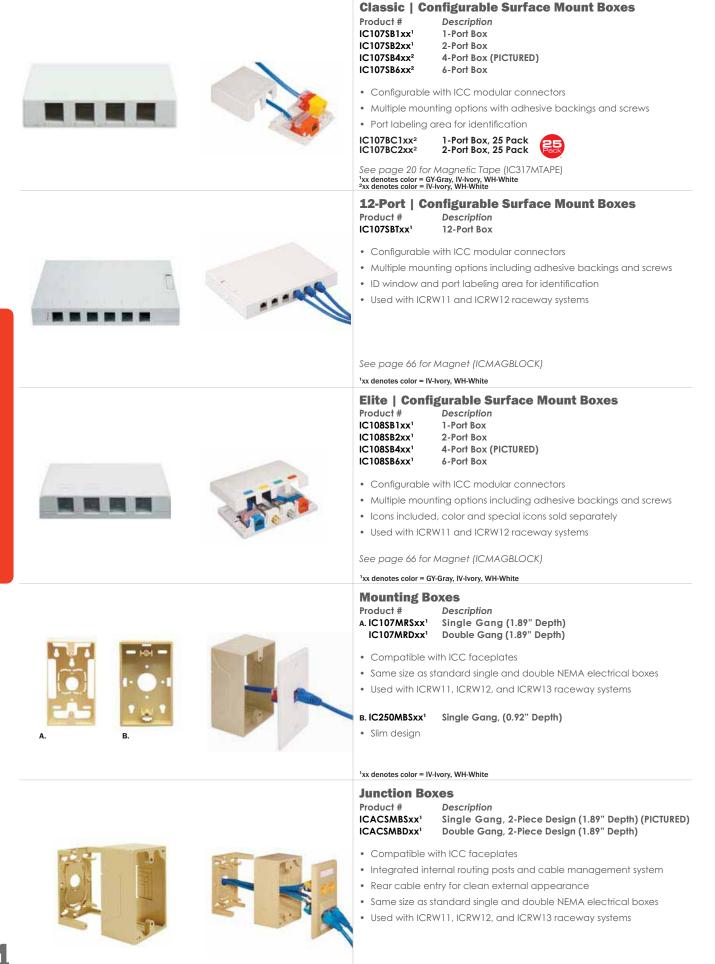
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### Workstations & Outlets | Surface Mount Boxes

Workstations

20

Outlets



### Workstations & Outlets | Mobile Patch Boxes

#### **2 Different Styles to Choose From!**

- MOBILE PATCH BOXES ARE GREAT FOR USE IN MANY AREAS!
- Warehouses & Industrial Areas
- Trade Shows
- Small Offices











# Configurable Mobile Patch Box Product # Description IC107/MB6BK 6-Port, Unloaded

- Field configurable with IC107 modular connectors
- Multiple mounting options
- Includes dust cover for data port opening
- Designed with station ID's
- Rugged construction for durability

See page 66 for Magnet (ICMAGBLOCK)



#### CAT6 | Mobile Patch Box Product # Description ICMPPMB606 6-Port, RJ-45, Loaded

- Exceeds ANSI/TIA-568 Category 6 standard
- PCB module, 110-Type IDC terminations
- Universal T568A and T568B wiring
- Compact design allows for quick and easy installations
- Ideal for: under floor, mobile and multi-user work areas
- Suitable for use with 4-Pair UTP solid cables
- Rugged construction for durability

See page 66 for Magnet (ICMAGBLOCK)

### CAT 5e | Mobile Patch Box

Product # Description ICMPPMB506 6-Port, RJ-45, Loaded

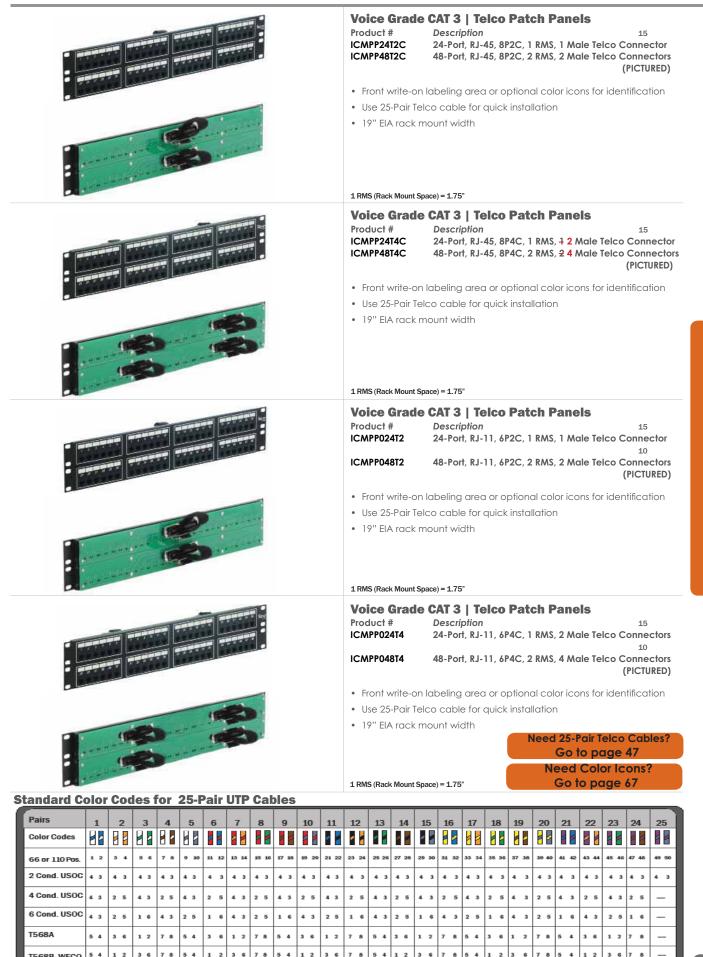
- Exceeds ANSI/TIA-568 Category 5e standard
- PCB module, 110-Type IDC terminations
- Universal T568A and T568B wiring
- Compact design allows for quick and easy installations
- Ideal for: under floor, mobile and multi-user work areas
- Suitable for use with 4-Pair UTP solid cables
- Rugged construction for durability

See page 66 for Magnet (ICMAGBLOCK)

### Patch Panels & Cross-Connect | 110-Type IDC Solutions



### Patch Panels & Cross-Connect | Telco Solutions



T568B WECO 50 Pin Pos.

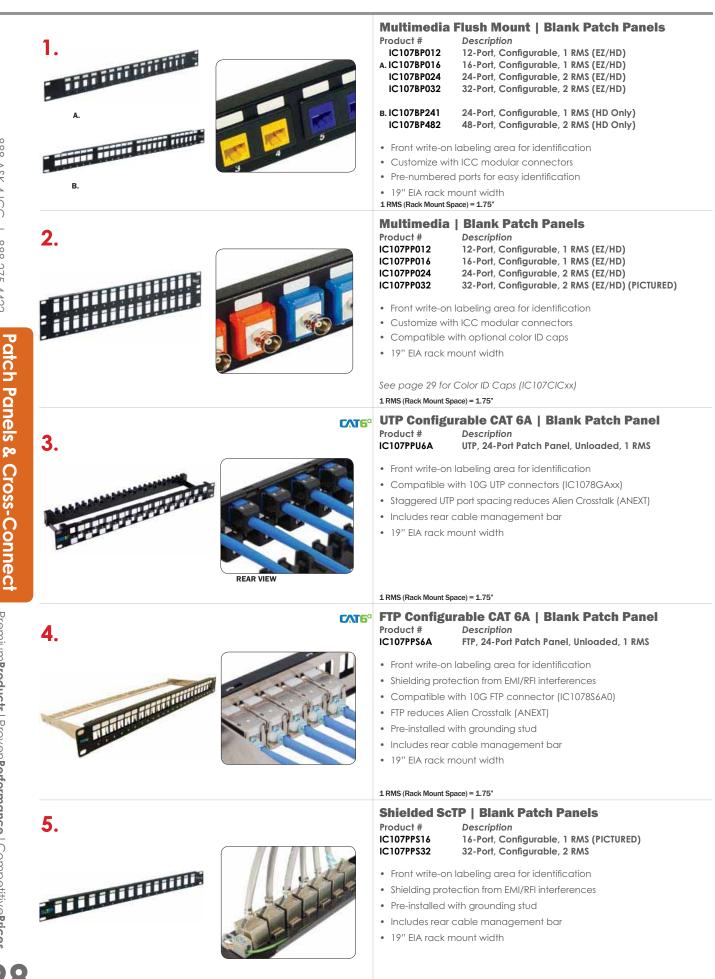
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32 7 33 8

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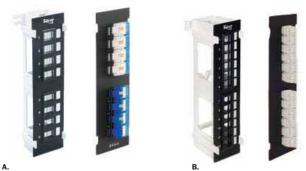
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### Patch Panels & Cross-Connect | 5 Blank Patch Panel Solutions



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### Patch Panels & Cross-Connect | Blank Patch Panel Solutions















- Customize with ICC modular connectors
- Front write-on labeling area and pre-numbered ports for identification
- Wall mountable and measures (3.32"W x 10"H x 1.88"D)
- Includes removable 89D mounting bracket

#### в. IC107BP12V 12-Port, Configurable (HD Only)

- Customize with ICC slim body modular connectors
- Wall mountable and measures (3.32"W x 10"H x 1.88"D)
- Includes removable 89D universal mounting bracket

#### **Multimedia | Vertical Blank Patch Panel** Product # Description IC107PP8VB

- 8-Port, Configurable, Color ID Cap Style (EZ/HD)
- Customize with ICC modular connectors
- Front write-on labeling area for identification
- Pre-numbered ports for identification
- Compatible with optional color ID caps
- Wall mountable and measures (3.32"W x 10"H x 1.88"D)
- Includes removable 89D universal mounting bracket

#### See page 29 for Color ID Caps (IC107CICxx)

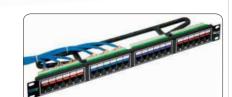
<b>Blank Pane</b>	ls	
Product #	Description	60
ICCMSCMPB1	1.75"H x 19"W, 1 RMS	
		40
ICCMSCMPB2	3.50"H x 19"W, 2 RMS (PICTURED)	
		30
ICCMSCMPB3	5.25"H x 19"W, 3 RMS	
• Fills empty spo	aces between mounted equipment	

• Steel construction for durability

#### 1 RMS (Rack Mount Space) = 1.75"

Cable Management Bar										
Product #	Description	40								
ICMPP25CMB	Rear Cable Management Bar									

- Mountable on the back of 110-Type patch panel for rear cable support
- ABS plastic for durability





#### Wall Mounting Brackets Product # Description A. ICMB89U0WH Universal 89U Bracket

- Compatible with vertical patch panels and 66 wiring blocks
- Deeper cable channel
- B. ICMB89DOWH 89D Bracket
- Compatible with vertical USOC, vertical blank patch panels



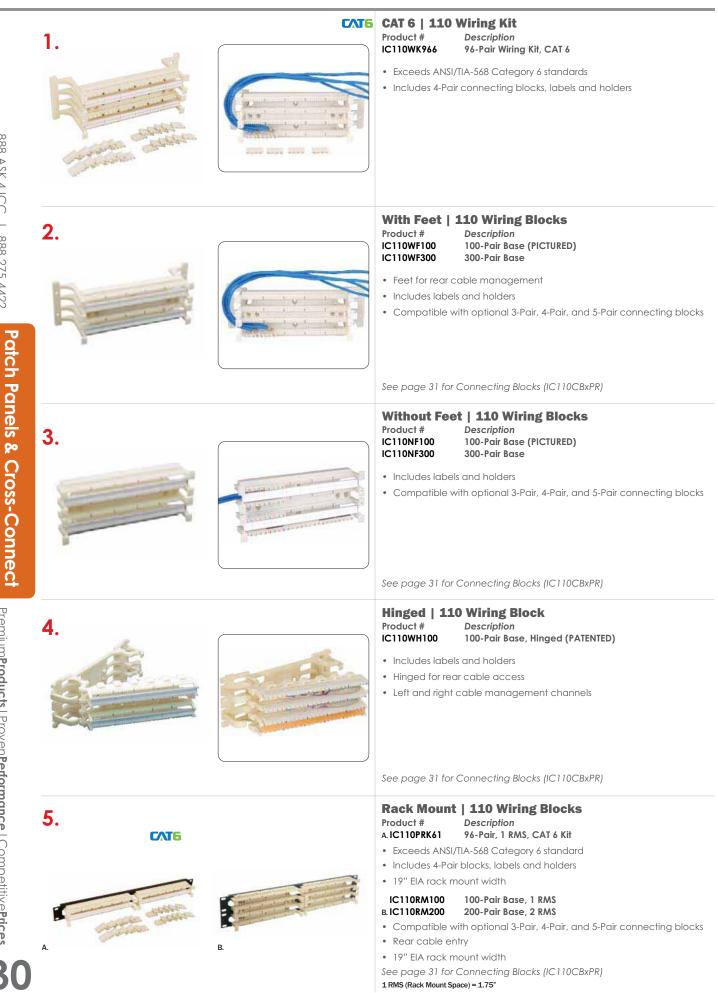
#### **Color ID Caps** Product # Description IC107CICxx<sup>1</sup> 10 pcs/Pack

• Use color ID caps for a clean appearance and system administration

<sup>1</sup>xx denotes color = AL-Almond, BK-Black, BL-Blue, GN-Green, GY-Gray, IV-Ivory, OR-Orange, PR-Purple, RD-Red, WH-White, YL-Yellow

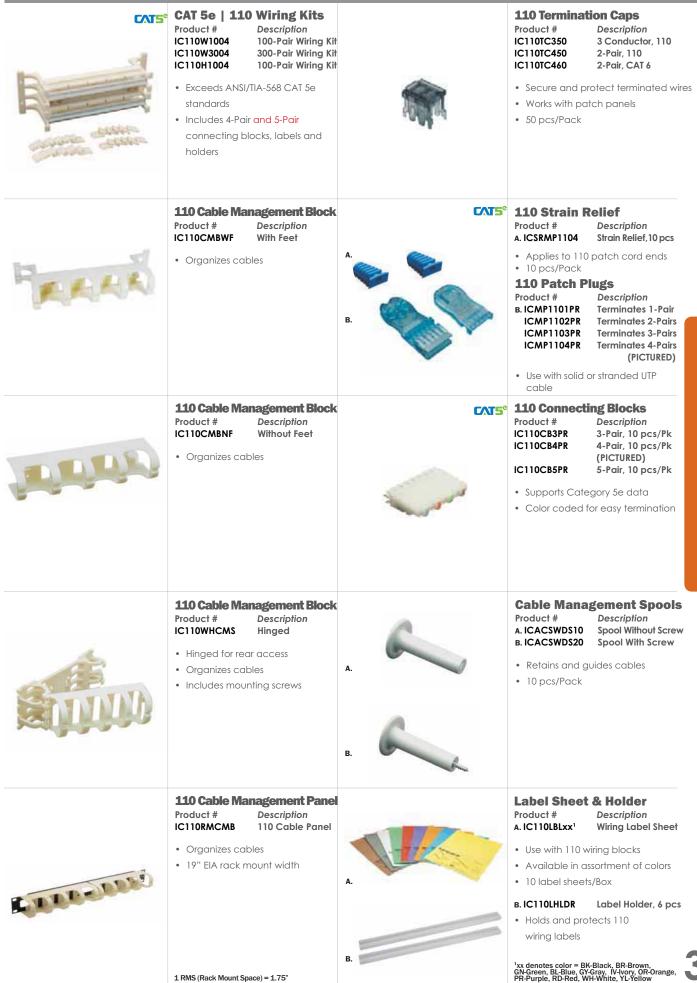
Premium Products | Proven Performance | Competitive Prices

### Patch Panels & Cross-Connect | Five 110 IDC Solutions

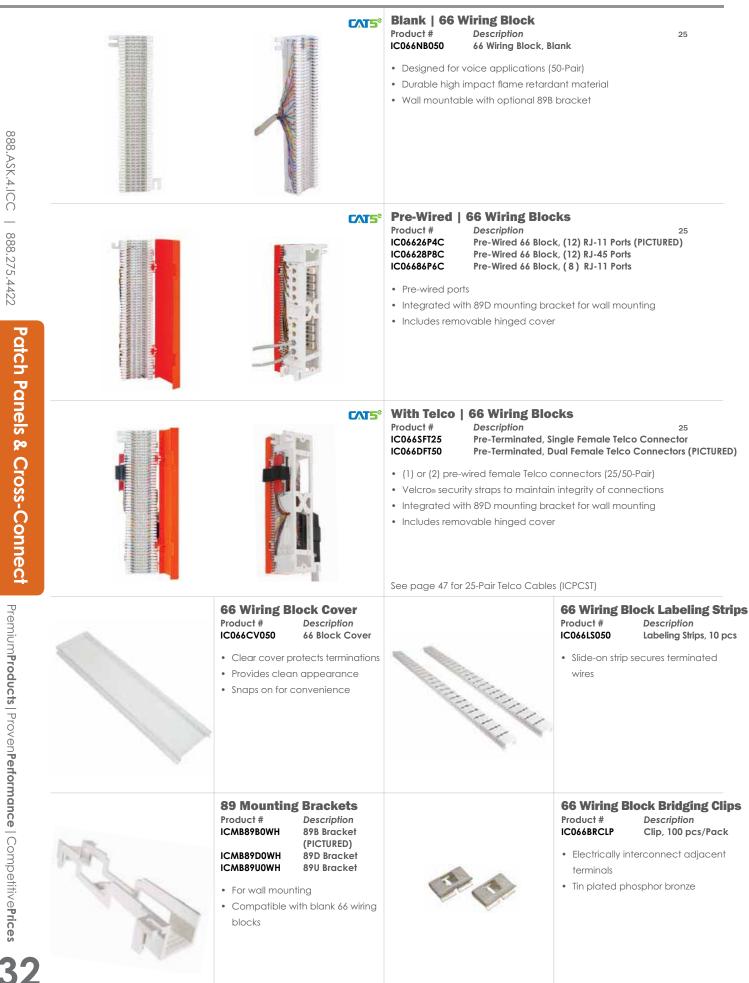


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### Patch Panels & Cross-Connect | 110-Type IDC Solutions



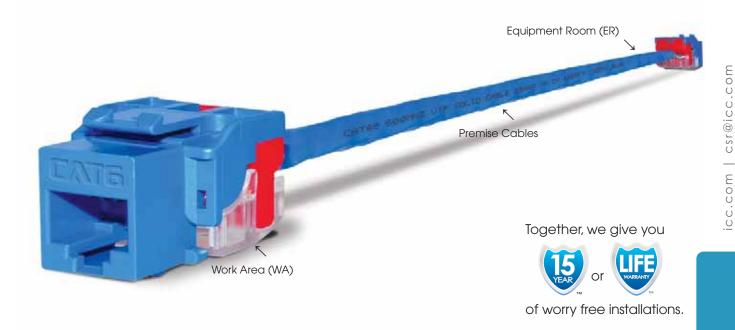
### Patch Panels & Cross-Connect | 66 Wiring Block Solutions

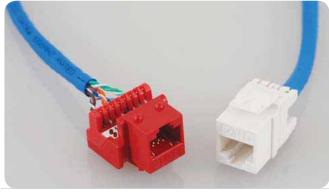


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# End-to-End, We've Got You Covered!

ICC offers CAT 6A, 6e and 5e premise cables to provide complete end-to-end structured cabling solutions. By installing ICC premise cables, you can experience the same reliability and value in CAT 6A, 6e, and 5e cable that you've enjoyed with ICC's line of connectivity products. Best of all, ICC offers 15-Year and Lifetime warranties for guaranteed performance.





### **Modular Connectors**

ICC offers two style of modular connectors, easy (EZ) and high density (HD). ICC's EZ style connectors are the easiest to install in the industry. What makes them EZ is their single-row IDC. You don't have to split pairs; simply lay down the wires, pair by pair.

ICC's HD modular connectors are engineered with rear slim line split-back IDC for minimizing spacing between ports. They are perfect for high density applications where more port connectivity is required.

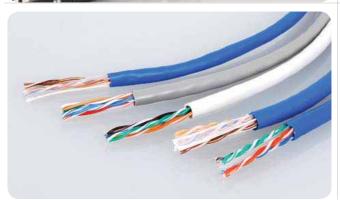
#### **Patch Panels**

To compliment ICC's modular connectors, ICC offers two styles of patch panels, 110-Type IDC and Configurable. Patch panels with IDC termination blocks are designed for single-row pair wiring making them fast and easy to install. Configurable style patch panels are designed to accept high performance HD modular connectors for greater bandwidth headroom.

### **Premise Cables**

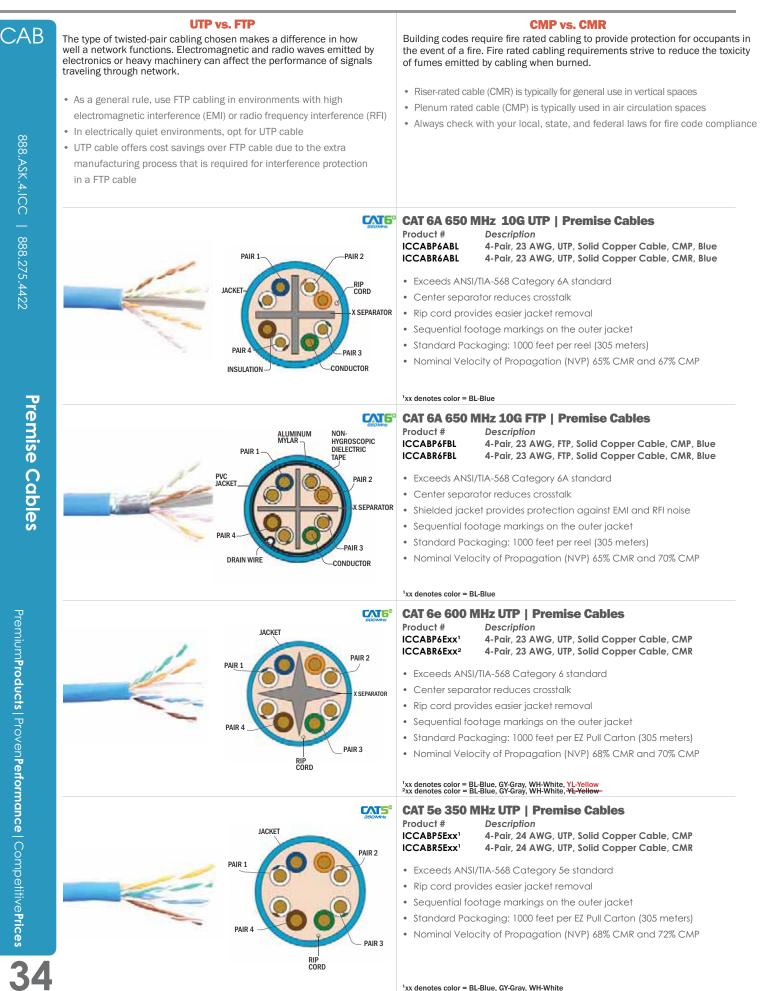
ICC offers CAT 6A, CAT 6e, and CAT 5e UTP and FTP premise cables. They are 100% tested and verified to exceed TIA 568 industry performance standards. They are also ETL verified and UL listed to ensure the highest quality. ICC's premise cables are available in CMR 'riser' and CMP 'plenum' types in 1000 feet dispensing cartons/reels.





PremiumProducts | ProvenPerformance | CompetitivePrices

### **Premise Cables** | Copper Solutions



### Premise Cables | Copper Solutions

#### **Graph Explanation**

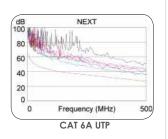
These graphs below show Near-End Crosstalk (NEXT) between two pairs of wire which measures unwanted signal transmitted from one pair to another pair on the near end of a UTP or FTP cable.

#### **Chart Explanation**

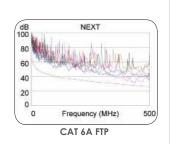
These charts below show frequency electrical performance values and are provided for reference only.

- Actual compliance testing is based on swept frequency measurements
- The specification values are based on TIA-568 standard
- Values are expressed in dB per 100M (328 Ft.)
- CAT 6A, CAT 6e, CAT 5e cables • ICC's UTP and FTP cables provide superior performance, reliability, and exceeds TIA standard

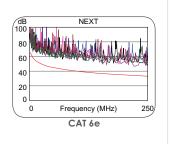
· Listed below are channel-rated performance test results for ICC's



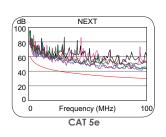
FREQUENCY (MHz)	1.0	8.0	10.0	16.0	25.0	62.5	100.0	200.0	250.0	350.0	500.0	600.0	650.0
ATTENUATION (max)	2.1	5.3	5.9	7.5	9.4	15.0	19.1	27.6	31.1	37.2	45.3	50.1	52.3
RETURN LOSS (min)	20.0	26.3	27.0	27.0	26.3	23.5	22.1	20.0	19.3	18.3	17.5	16.9	16.7
NEXT (min)	78.3	64.8	63.3	60.2	57.3	51.4	43.3	43.8	42.3	40.1	37.8	36.6	36.1
PS NEXT (min)	76.3	62.8	61.3	58.2	55.3	49.4	46.3	41.8	40.3	38.1	35.8	34.6	34.1
ACRF (min)	71.8	53.7	51.8	47.7	43.8	35.9	31.8	25.8	23.8	20.9	17.8	-	-
PS ACRF (min)	68.8	50.7	48.8	44.7	40.8	32.9	28.8	22.8	20.8	17.9	14.8	-	-
PS ANEXT (min)	67.0	67.0	67.0	67.0	67.0	65.6	62.5	58.0	56.5	54.3	52.0	-	-
PS AACRF (min)	67.0	60.1	58.2	54.1	50.2	42.3	38.2	32.2	30.2	27.3	24.2	-	-



FREQUENCY (MHz)	1.0	8.0	10.0	16.0	25.0	62.5	100.0	200.0	250.0	350.0	500.0	600.0	650.0
ATTENUATION (max)	2.0	5.2	5.9	7.4	9.3	14.9	19.0	27.5	31.0	37.2	45.3	50.1	52.4
RETURN LOSS (min)	20.0	26.3	27.0	27.0	26.3	23.5	22.1	20.0	19.3	18.3	17.5	16.9	16.7
NEXT (min)	74.3	59.8	59.3	56.2	53.3	47.4	44.3	39.8	38.3	36.1	33.8	32.6	32.1
PS NEXT (min)	72.3	58.8	57.3	54.2	51.3	45.4	42.3	37.8	36.3	34.1	31.8	30.6	30.1
ACRF (min)	71.8	53.7	51.8	47.7	43.8	35.9	31.8	25.8	23.8	20.9	17.8	-	-
PS ACRF (min)	68.8	50.7	48.8	44.7	40.8	32.9	28.8	22.8	20.8	17.9	14.8	-	-
PS ANEXT (min)	77.0	77.0	77.0	77.0	77.0	76.6	72.5	68.0	66.5	64.3	62.0	-	-
PS AACRF (min)	77.0	70.1	68.2	64.1	60.2	52.3	48.2	42.2	40.2	37.3	34.2	-	-



FREQUENCY (MHz)	1.0	8.0	10.0	16.0	25.0	62.5	100.0	200.0	250.0	350.0	500.0	600.0	650.0
ATTENUATION (max)	2.0	-	5.9	7.4	-	14.9	19.1	27.7	31.2	37.5	45.8	50.7	-
RETURN LOSS (min)	21.0	-	25.5	26.0	-	26.0	22.5	19.8	19.0	17.8	16.2	15.7	-
NEXT (min)	82.3	-	67.3	64.2	-	55.4	52.3	47.8	46.3	45.7	44.8	44.2	-
PS NEXT (min)	80.3	-	65.3	62.2	-	53.4	50.3	45.8	44.3	43.7	42.8	42.2	-
ACR (min)	80.3	-	61.4	56.8	-	40.4	33.2	20.1	15.1	8.2	0.0	-	-
PS ACR (min)	78.3	-	59.4	54.8	-	38.4	31.2	18.1	13.1	6.2	-	-	-
ACRF (min)	73.8	-	53.8	49.7	-	37.9	33.9	27.8	25.8	22.9	19.8	18.2	-
PS ACRF (min)	71.8	-	51.8	47.7	-	35.9	31.8	25.8	23.8	20.9	17.8	16.2	-



FREQUENCY (MHz)	1.0	8.0	10.0	16.0	25.0	62.5	100.0	200.0	250.0	350.0	500.0	600.0	650.0
ATTENUATION (max)	2.0	5.6	6.3	8.0	10.0	16.0	20.5	29.5	33.2	39.7	-	-	-
RETURN LOSS (min)	21.0	25.5	26.0	26.0	25.3	22.5	21.1	19.0	18.3	17.3	-	-	-
NEXT (min)	70.3	56.8	55.3	52.2	49.3	43.4	40.3	35.8	34.3	32.1	-	-	-
PS NEXT (min)	68.3	54.8	53.3	50.2	47.3	41.4	38.3	33.8	32.3	30.1	-	-	-
ACR (min)	68.3	51.1	49.0	42.2	39.3	27.3	19.8	6.3	1.2	-	-	-	-
PS ACR (min)	66.3	49.1	47.0	42.2	37.3	25.3	17.8	4.3	0	-	-	-	-
ACRF (min)	67.8	49.7	47.8	43.7	39.8	31.9	27.8	21.8	19.8	16.9	-	-	-
PS ACRF (min)	64.8	46.7	44.8	40.7	36.8	28.9	24.8	18.8	16.8	13.9	-	-	-

### **Racks & Cable Management | Wall Mountable Equipment**



# Racks & Cable Management | 2-Post & 4-Post Racks



#### ICC's Rack Mount Numbering System Reduces Installation Time INTEGRATED RMU NUMBERED MARKINGS ON THE RAILS OF 2-POST AND 4-POST DISTRIBUTION RACKS ALLOW INSTALLERS TO IDENTIFY INDIVIDUAL MOUNTING LOCATIONS WITHOUT THE NEED TO MEASURE OR COUNT HOLES.

- Industry standard EIA-310-D RMUs at 1.75" intervals for consistent vertical alignment and spacing of equipment
- Allow users to see available or occupied spaces for future expansion
- Begin from the bottom to the top of rails for consistent positioning regardless of the rack height



#### **2-Post Distribution Racks** Product # Description

6'H, 38 RMS

#### A. ICCMSR1984 7'H. 45 RMS

ICCMSR1948 4'H. 24 RMS

ICCMSR1972

- 19" EIA rack mount width Side rail holes for linking racks or vertical cable channels
- Supports up to 750 lbs, when properly loaded and floor anchored
- Lightweight aluminum construction
- · Mounts to concrete floor with
- optional anchor kit, P/N: ICCMSRFLKT (see page 43)



#### **4-Post Distribution Rack** Product # Description ICCMSR4P84 7'H, 45 RMS

- 19" EIA rack mount width
- Side rail holes for linking racks or vertical cable channels
- Adjustable depth from 27" minimum to 32" maximum
- Supports up to 1500 lbs. when properly loaded and anchored
- Lightweight aluminum construction
- Mounts to concrete floor with optional anchor kit, P/N: ICCMSRFLKT (see page 43)

.com | csr@icc.com

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#### 1 RMS (Rack Mount Space) = 1.75"

#### **Cable Management Rack** Description Product # ICCMSCMRH7 7'H, 44 RMS

- 19" FIA rack mount width
- Side rail holes for linking racks or vertical cable channels
- Integrated cable channels along both sides of rails
- Supports up to 1000 lbs. when properly loaded and anchored
- Mounts to concrete floor with optional anchor kit, P/N: ICCMSRFLKT (see page 43)



1 RMS (Rack Mount Space) = 1.75"

#### **Vertical Cable Channel** Description Product #

- Lightweight and sturdy aluminum construction
- Joins two 2-Post or 4-Post distribution racks together
- Front swivel latches and large rear openings for easy

#### B. ICCMSCCVBK 3'H, Cover

Conceals cables

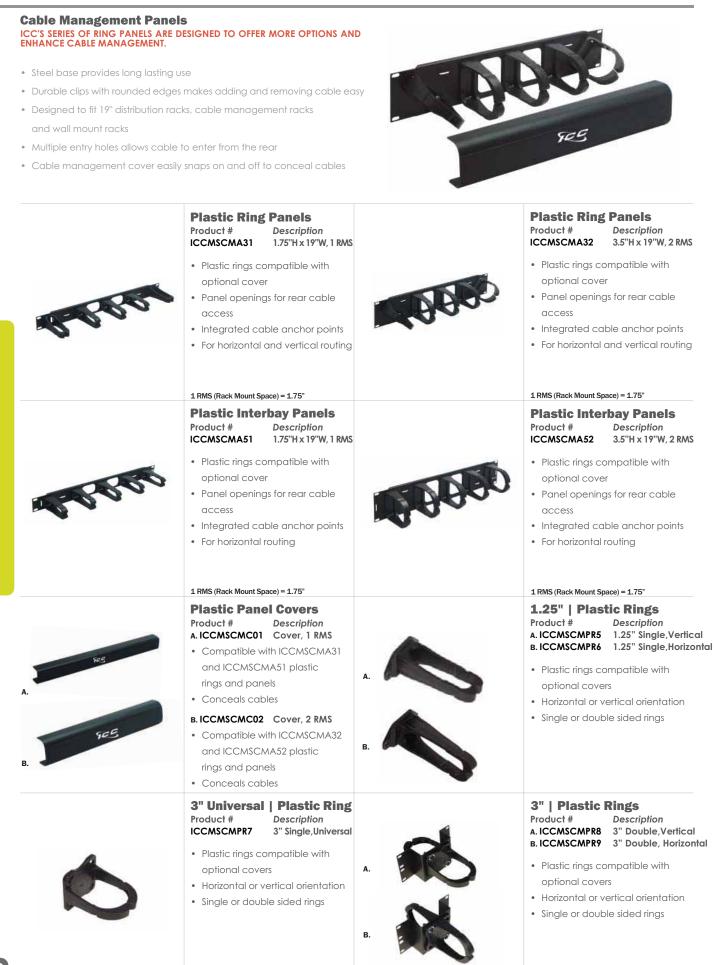
cable routing

- (2) pieces required to cover ICCMSCC6BK
- 1 pc/Pack

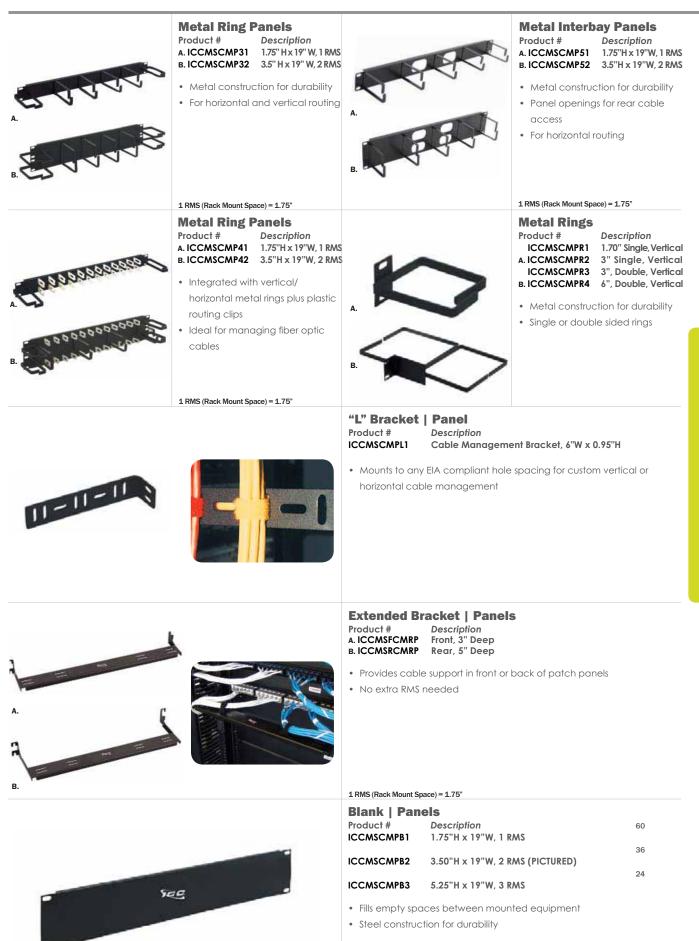
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A. ICCMSCC6BK 6.5'H, Channel

# Racks & Cable Management | Horizontal Cable Managers



# Racks & Cable Management | Cable Managers & More!



# **Racks & Cable Management | Shelves**

**Rack Shelves** ICC OFFERS A WIDE SELECTION OF RACK SHELVES

- Manufactured from durable steel
- Designed to support bulky equipment
- Vented rack shelves are designed to provide air flow
  - to ventilate mounted equipment
- Deep rack shelves are designed to support heavier load capacities and provide support for both the front and rear of the distribution rack
- ICC's product line of rack shelves are specially designed to exceed the practical weight requirements of any communications closet





#### **10" Rack Shelf** Product # Description ICCMSRSF10 10", 2 RMS

- Steel construction for durability
- 19" EIA rack mount width
- Standard EIA-310-D hole pattern
- Weight capacity of 75 lbs.



#### **10" Vented Rack Shelf** Product # Description ICCMSRSV10 10", 2 RMS

- Steel construction for durability
- Vented bottom
- 19" EIA rack mount width
- Standard EIA-310-D hole pattern
- Weight capacity of 50 lbs.

#### 1 RMS (Rack Mount Space) = 1.75"

#### **15" Vented Rack Shelf** Product # Description ICCMSRSV15 15", 3 RMS

- Steel construction for durability
- Vented bottom
- 19" EIA rack mount width
- Standard EIA-310-D hole pattern
- Weight capacity of 50 lbs.

#### 1 RMS (Rack Mount Space) = 1.75" **20" Vented Rack Shelf** Product # Description ICCMSRDV20 20", 2 RMS

- Steel construction for durability
- Vented bottom
- Double-sided center mount style
- 19" EIA rack mount width
- Standard EIA-310-D hole pattern
- Weight capacity of 100 lbs.
- Works with 2-Post racks only (ICCMSR19xx)
- 1 RMS (Rack Mount Space) = 1.75"



1 RMS (Rack Mount Space) = 1.75"

#### Product # ICCMSRSF15

- Steel construction for durability
- 19" EIA rack mount width
- Standard EIA-310-D hole pattern
- Weight capacity of 75 lbs.



#### 1 RMS (Rack Mount Space) = 1.75"

#### 20" Rack Shelf Product # Description ICCMSRDS20 20", 2 RMS

- Steel construction for durability
- Double-sided center mount style • 19" EIA rack mount width
- Standard EIA-310-D hole pattern Weight capacity of 125 lbs.
- Works with 2-Post racks only (ICCMSR19xx)

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Racks & Cable Management

#### 15" Rack Shelf Description 15", 3 RMS







# **Racks & Cable Management | Shelves**

#### **4-Post Rack Shelves** ICC COMPLIMENTS ITS 7' 4-POST DISTRIBUTION RACK WITH TWO RACK SHELVES; A VENTED BOTTOM FIXED SHELF AND SOLID BOTTOM ADJUSTABLE SHELF.

These heavy duty shelves are designed to place heavy equipments; such as large servers, UPS, and computer networking equipments.

- ICC's Vented Bottom Fixed Shelf measures a maximum depth of 32" from front to rear. It is designed to provide air flow to ventilate equipment underneath and is compliant with the EIA-310-D standard
- ICC's Solid Bottom Adjustable Shelf measures 27" from front to rear. It is designed to be adjusted up to 32" to meet your depth requirement changes and is compliant with the EIA-310-D standard

**Vented Bottom Fixed Shelf** 



#### **30" Rack Shelf** Product # Description ICCMSRDS30 30", 3 RMS

- Steel construction for durability
- Double-sided center mount style
- 19" EIA rack mount width
- Standard EIA-310-D hole pattern
- Weight capacity of 125 lbs.
- Works with 2-Post racks only (ICCMSR19xx)

#### 1 RMS (Rack Mount Space) = 1.75"

#### **Sliding Keyboard Shelf** Description Product # ICCMSRKLST 10", 3 RMS

- Keyboard tray slides out an additional 10" and holds a full size keyboard
- Shelf space for monitor and mouse
- Weight capacity of 25 lbs.

#### 1 RMS (Rack Mount Space) = 1.75"

#### **Heavy Duty Rack Shelf** Description Product # ICCMSHDS20 20", 3 RMS

- Weight capacity of 250 lbs.





Adjustable Depth of 32"

#### **30" Vented Rack Shelf** Description ICCMSRDV30 30", 3 RMS

- Steel construction for durability
- Vented bottom
- Double-sided center mount style
- 19" EIA rack mount width
- Standard EIA-310-D hole pattern
- Weight capacity of 100 lbs.
- Works with 2-Post racks only (ICCMSR19xx)

#### Description ICCMSRKSMT 10", 3 RMS

- Keyboard shelf with sliding mouse trav
- 19" EIA rack mount width
- 18.25" fully extended



#### **4-Post Rack Shelves** Product # Description

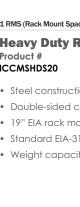
- A. ICCMSRFV32 32", 2 RMS
- Vented bottom

#### B. ICCMSRAS30 Adjustable, 27"~32", 2 RMS

- Steel construction for durability
- 19" EIA rack mount width
- Standard EIA-310-D hole pattern
- Weight capacity of 125 lbs.

















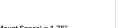
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# Racks & Cable Management | Slotted Finger Duct Panels

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# Finger Duct Panels



- Easy to install and maintain with slide-on covers for an organized appearance
- Flexible fingers offer installers an easy way to route and manage patch cords and cables



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Mounts on either side of rack

Tabs on One Side

(Side Mount)



Flat Tabs on One Side (Flat Mount) Compatible with ICCMSCMRH7 rack

 Single
 Vertical Finger Ducts

 Product #
 Description

 ICCMSCMA84
 78" Front

 • Flat mount, brackets on one side

 ICCMSCMA81
 78" Front (PICTURED)

 • Side mount, brackets on one side

- ICCMSCMA21 35" Front (PICTURED)
- Side mount, brackets on one side
- Rear cable feed-through holes
- Compatible with ICC distribution racks
- 4"W x 5"D





Product #DescriptionICCMSCMA8378" Front & Rear• Side mount, brackets on one side

#### ICCMSCMA82 78" Front & Rear (PICTURED)

Center mount, brackets on both sides

#### ICCMSCMA23 35" Front & Rear (PICTURED)

Side mount, brackets on one side

#### ICCMSCMA22 35" Front & Rear

- Center mount, brackets on both sides
- Rear cable feed-through holes
- Compatible with ICC distribution racks
- 4"W x 10"D

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# Racks & Cable Management | J-Hooks & Rack Accessories

Wall Mount   J-HooksProduct #DescriptionA. ICCMSJHK22J-Hook, 3/4"B. ICCMSJHK33J-Hook, 1 5/16"c. ICCMSJHK44J-Hook, 2"D. ICCMSJHK55J-Hook, 4"• Secure cables with retaining clip• Alternative solution to cabletrays or ladder runway racksystems• Available in 25 piece box quantit		Ceiling Mount   J-HooksProduct #DescriptionA. ICCMSJH922J-Hook, 3/4" 90°B. ICCMSJH933J-Hook, 1 5/16" 90°c. ICCMSJH944J-Hook, 2" 90°D. ICCMSJH955J-Hook, 4" 90°• Secure cables with retaining clip• Alternative solution to cabletrays or ladder runway racksystems• Available in 25 piece box quantity	csr@icc.com
<ul> <li>4-Post Relay Rack Bracke</li> <li>Product # Description</li> <li>ICCMSL4PBK</li> <li>Two sizes 1.25" and 2.50"</li> <li>Constructed of 12-Gauge steel</li> <li>Secure straight ladder runway over 4-Post rack</li> </ul>	* 5 32 4	Rack Screws         Product #       Description         A. ICACSS01BK       #12-24 x 5/8" 25 Pk         • Secure equipment on racks and wall mount products         B. ICACSBWSBK       #12-24 x 3/8" 30 Pk 3/8-16x1" Hex Bolt, 12 pcs 3/8-16 kr Washer, 12 pcs         S. ICACSS02BK       #10-32 x 5/8" 30 Pk         • Replacement hardware for rack products	nt icc.com
Rack Floor Mount Kit         Product #       Description         ICCMSRFLKT       Mount Kit, Concrete         • Secure racks to concrete floors       • 1200 lbs. of load tension when properly installed         • Self expanding, no caulking required			Racks & Cable Manageme
	Radius Management Unit         Product #       Description         ICCMSRMU02       Radius Control         • Designed to mount on the sides •         • Provide proper support for cable         • 2 pcs/Pack	of racks and wall mount brackets	Premium <b>Products  </b> Proven <b>Performance  </b> Competitive <b>Prices</b>
24 24 24 24 23 24 525 22 23 24 525 22 23 24 525 22 22 23 24 525 22 22 22 22 22 22 22 22 2	Conversion Brackets         Product #       Description         ICCMSCBARM       19"- 23" 1 RMS         ICCMSCBBRM       19"- 23" 2 RMS         • Convert 19" to fit 23" application         • For use with patch panels, cable networking equipment         • Offset bracket design maintains	management panels and	Premium <b>Products</b>   Proven <b>P</b> 4





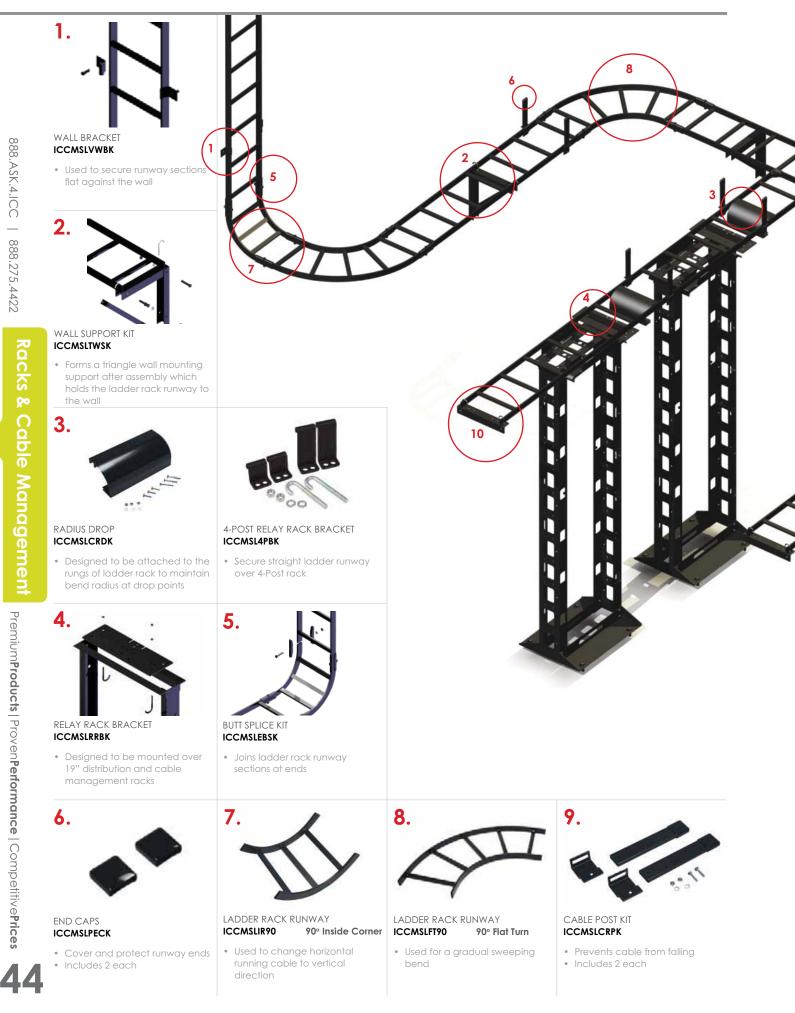




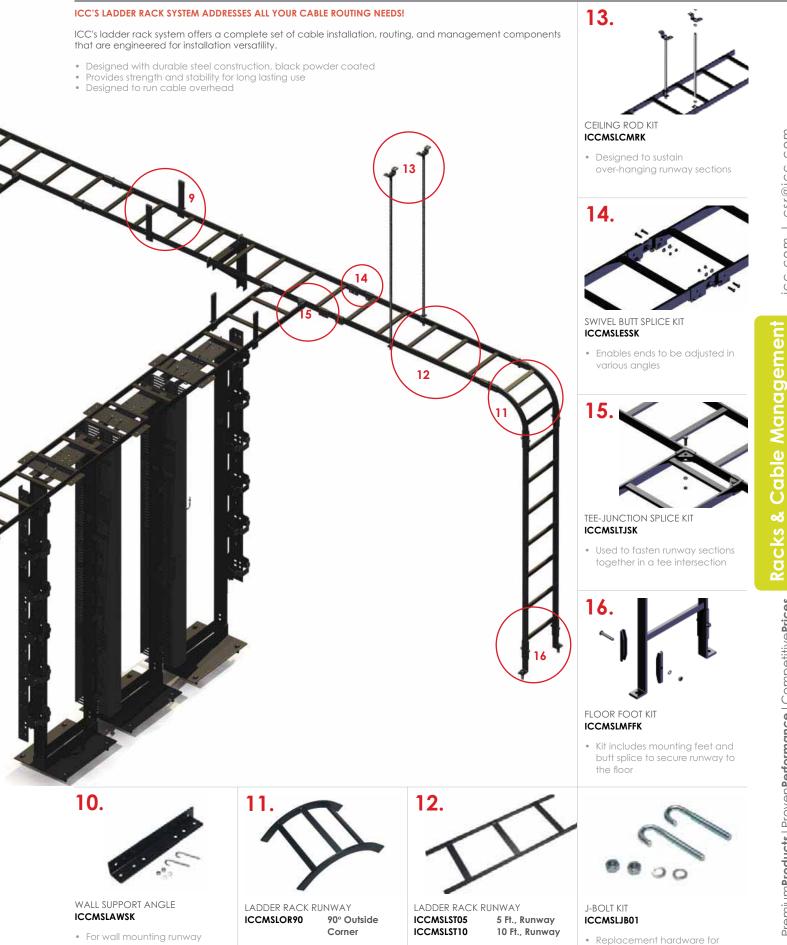
uct#	Description
SCBARM	19"- 23" 1 RMS
ASCBBRM	19"- 23" 2 RMS

- Convert 19" to fit 23" applications
- For use with patch panels, cable management panels and networking equipment
- Offset bracket design maintains flush mounting of panels

# Racks & Cable Management | Ladder Rack System



# Racks & Cable Management | Ladder Rack System



• Used to change horizontal

running cable to vertical

direction

• Supports horizontal running cable

• 1.5"H x 12.5"W, 9" rung spacing

Premium Products | Proven Performance | Competitive Prices

cc.com | csr@icc.com

ladder rack products

# Cords & Cable Assemblies | Patch Cords



PCS

# 3) 2× 1X

- UL listed, factory tested, 50 micro inch gold plated contacts
- Component-rated and exceeds ANSI/TIA-568 requirements
- Slim molded boots on CAT 6 and CAT 5e cords for high density applications





#### ICC HAS EIGHT DIFFERENT COLOR PATCH CORDS TO CHOOSE FROM!

ICC's component-rated RJ-45 molded boot patch cords are available in various lengths and colors. They are constructed with 4-Pair 24 AWG bare copper stranded wire and CMG/FT4 fire rated jackets. These cords are tested to the highest performance standards under TIA-568.



#### CAT 6A | FTP 10G Patch Cords Product # Description ICPCSGzzBL<sup>1</sup> 4-Pair, FTP, 26 AWG, Stranded Conductors

- Exceeds ANSI/TIA-568 Category 6A standard • Supports 10G bandwidth
- Shielded construction reduces EMI/RFI interference
- Flexible snag-free strain relief boots help maintain proper bend radius
- RJ-45 plugs with 50 micro inch gold plated contacts for best performance
- UL listed, factory tested and wired T568

#### color = BL-Blue <sup>1</sup>zz denotes length = 03, 07, 10, 14 feet

#### CATE CAT 6 | UTP Patch Cords Product #



- Exceeds ANSI/TIA-568 Category 6 standard

ICPCSDzzBL <sup>2</sup>	4-Pair, UTP, 24 AWG, Stranded Conductors, 25 Pack	25 Pack
<sup>1</sup> xx denotes color = BK <sup>1</sup> zz denotes length = 0 <sup>2</sup> zz denotes length = 0	K-Black, BL-Blue, GN-Green, GY-Gray, OR-Orange, RD-Red, WH-White, YL- 11, 03, 05, 07, 10, 14, 25 feet 11, 03, 05, 07, 10 feet (BL-Blue)	Yellow





### CAT5<sup>e</sup>

Product #

CAT 5e | UTP Patch Cords Description

- ICPCSJzzxx<sup>1</sup>
- 4-Pair, UTP, 24 AWG, Stranded Conductors
  - Exceeds ANSI/TIA-568 Category 5e standard
  - Slim boots fit narrow port spacing
  - Flexible snag-free strain relief boots help maintain proper bend radius
  - RJ-45 plugs with 50 Micro inch gold plated contacts for best performance
  - UL listed, factory tested and wired T568

#### ICPCSCzzBL<sup>2</sup> 4-Pair, UTP, 24 AWG, Stranded Conductors, 25 Pack

<sup>1</sup>xx denotes color = BK-Black, BL-Blue, GN-Green, GY-Gray, OR-Orange, RD-Red, WH-White, YL-Yellow <sup>1</sup>zz denotes length = 01, 03, 05, 07, 10, 14, 25 feet <sup>2</sup>zz denotes length = 01, 03, 05, 07, 10 feet (BL-Blue)

#### CAT 5e | FTP Shielded Patch Cords

- Product # Description ICPCSSzzGY<sup>1</sup> 4-Pair, FTP, 26 AWG, Stranded Conductors
- Exceeds ANSI/TIA-568 Category 5e standard
- Shielded construction reduces EMI/RFI interference
- RJ-45 plugs with 50 Micro inch gold plated contacts for best performance
- UL listed, factory tested and wired T568







Cords & Cable Assemblies

**CVIE**a

**ICPCSKzzxx**<sup>1</sup>



- Flexible snag-free strain relief boots help maintain proper bend radius
- RJ-45 plugs with 50 Micro inch gold plated contacts for best performance

4-Pair, UTP, 24 AWG, Stranded Conductors

Description











# Cords & Cable Assemblies | Patch Cords & Accessories

	RJ-45   4-Pair CAT 5e 110 Patch Cords         Product #       Description         ICPCSAzzBL'       110-to-RJ-45 Plug, Wired T568A, 4-Pair         ICPCSBzzBL'       110-to-RJ-45 Plug, Wired T568B, 4-Pair         • Exceeds ANSI/TIA-568 Category 5e standard         • Connects to patch panels or 110 cross-connect systems         • Factory tested, wired to T568A or T568B
Image: male     Image: male   Female	<ul> <li><sup>1</sup>zz denotes length = 03, 07, 10 feet color = BL-Blue</li> <li>CAT 3   25-Pair Telco Cables</li> <li>Product # Description</li> <li>ICPCSTFMXz<sup>1</sup> Male-to-Male, 25-Pair Cable Assembly</li> <li>ICPCSTFFZz<sup>1</sup> Female-to-Female, 25-Pair Cable Assembly</li> <li>ICPCSTFMzz<sup>1</sup> Female-to-Male, 25-Pair Cable Assembly</li> <li>90 degree style 50-Pin telco connectors</li> <li>25-Pair 24 AWG (UTP) terminated with RJ-21 connectors</li> <li>Can be used as extension cables to simplify connections</li> <li>CMR rated PVC jacket</li> <li>Works with ICC telco patch panels and pre-wired telco 66 wiring blocks</li> <li>Category 3 performance rated</li> </ul>
	'zz denotes length = 05, 10, 15, 25, 50, 75, 00 (00 = 100) feet         Male/Female-to-Blunt   CAT 3 25-Pair Telco Cables         Product #       Description         ICPCSTMBzz'       Male-to-Blunt, 25-Pair Cable Assembly         ICPCSTFBzz'       Female-to-Blunt, 25-Pair Cable Assembly         90 degree style 50-Pin telco connectors       25-Pair 24 AWG (UTP) terminated with RJ-21 connector         • CMR rated PVC jacket       Works with ICC telco patch panels and pre-wired telco 66 wiring blocks         • Category 3 performance rated       •
Telephone Line Cords         Product #       Description         ICLC4zzFSV <sup>1</sup> Pin 2-5, 6P4C         ICLC6zzFSV <sup>1</sup> Pin 1-6, 6P6C         • 4-Conductor and 6-Conductor       • Designed for voice connectivity applications	*zz denotes length = 05, 10, 15, 25 feet         CATV Coax Patch Cords         Product #       Description         ICPCSFzzBK1       Male-to-Male         • 18 AWG bare copper, and       gold plated F-Type connectors         • 75 Ohm copper-clad core       Double shielded to prevent         EMI/RFI interference       EMI/RFI interference

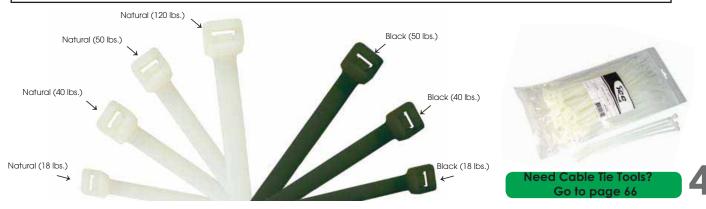
# Cords & Cable Assemblies | Modular Plugs

	16	CAT 6 & CAT 5e RJ-45 Modul	ar Plugs use a Loading Ba	r for Easier Insertion
			Stranded vs. Solid	
888.ASK.4.ICC	Eactory terminated patch cords or cable of	essemblies are recommended for consistent ch	<ul> <li>Choose solid plugs for solid co</li> <li>Choose stranded plugs for strate</li> <li>Choose oval plugs for round co</li> <li>Choose flat plugs for flat cable</li> <li>Always ensure that you identified before selecting the appropriate</li> <li>Each bag constrained compliance</li> </ul>	anded cables cables es y the cable ate plug
—		Solid & Stranded   CAT 6 Product # Description ICMP8P8C6E CAT 6		Solid & Stranded   CAT 6 Product # Description ICMP8P8C6S CAT 6 Shielded
888.275.4422 Cords		<ul> <li>Loading bar for easy insertion</li> <li>Accepts 24~26 AWG solid/stranded wires</li> <li>Oval cable entry</li> </ul>	A Real of the second se	<ul> <li>Loading bar for easy insertion</li> <li>Accepts 24~26 AWG solid/stranded wires</li> <li>Oval cable entry</li> </ul>
80	CATS®	Stranded   CAT 5e Plug Product # Description ICMP8P8C5E CAT 5e		Solid   8P8C Oval Plug Product # Description ICMP8P8SRD 8P8C, Oval
Cable Assemblies		<ul> <li>Loading bar for easy insertion</li> <li>Accepts 24~26 AWG stranded wires</li> <li>Oval cable entry</li> </ul>		<ul> <li>Ideal for customizing cords for data or voice</li> <li>Accepts 24~28 AWG solid wires</li> <li>Oval cable entry</li> </ul>
Premium <b>Products</b>   Proven <b>Pe</b>		Stranded  SPSC Oval Plug         Product #       Description         ICMP8P8CRD       8P8C, Oval         • Ideal for customizing cords for data or voice         • Accepts 24~28 AWG stranded wires         • Oval cable entry		Stranded   SPSC Flat Plug Product # ICMP8P8CFTDescription 8P8C, Flat• Ideal for customizing cords for data or voice connectivity• Accepts 24~28 AWG stranded wires• Flat cable entry
Premium <b>Products</b>   Proven <b>Performance</b>   Competitive <b>Prices</b>		<ul> <li>Solid   6P6C Oval Plug Product # Description (CMP6P65RD &amp; 6P6C, Oval</li> <li>Ideal for customizing cords for voice connectivity</li> <li>Accepts 24~28 AWG solid wires</li> <li>Oval cable entry</li> </ul>		Stranded   6P6C Oval Plug         Product #       Description         ICMP6P6CRD       6P6C, Oval         • Ideal for customizing cords for voice connectivity         • Accepts 24~28 AWG stranded wires         • Oval cable entry
<b>48</b>				

# Cords & Cable Assemblies | Plugs & Patch Cord Accessories

Stranded   6P6C Flat Plug         Product #       Description         ICMP6P6CFT       6P6C, Flat         • Ideal for customizing cords for       voice connectivity         • Accepts 24~28 AWG       stranded wires         • Flat cable entry       • Flat cable entry	Stranded   6P4C Flat Plug         Product #       Description         ICMP6P4CFT       6P4C, Flat         • Ideal for customizing cords for       voice connectivity         • Accepts 24-28 AWG       stranded wires         • Flat cable entry       • Flat cable entry
Stranded   4P4C Flat Plug         Product #       Description         ICMP4P4CHS       4P4C, Flat         • Ideal for customizing cords for         voice connectivity         • Accepts 24~28 AWG         stranded wires         • Flat cable entry	Flat Telephone Cordage         Product #       Description         IC1000545V       4-Conductor         IC1000565V       6-Conductor         IC1000585V       8-Conductor         000 Ft./Roll       26 AWG stranded copper wire         Designed for voice       Flat, silver satin         UL 20251 rated       900 Ft./Roll
Velcro@   Cable Ties         Product #       Description         ICACSV08xx'       8" 10 pcs/Pack         ICACSV12xx'       12" 10 pcs/Pack         ICACSVB8BK       8" 100 pcs/Pack         ICACSVBBK       12" 100 pcs/Pack         ICACSVBBK       12" 100 pcs/Pack         ICACSVBBK       12" 100 pcs/Pack         Obesigned to facilitate the fastening of cables       12" compared         ICar off as needed       (0.5"W by 8"L) and (0.5"W by 12"L)         'xx denotes color = BK-Black, BL-Blue, GN-Green, GY-Gray, IV-Yoory, OR-Orange, RD-Red, WH-White, VL-Yellow	Builk Velcro⊛       Cable Ties         Product #       Description         ICACSV75xx1       75' x 0.5" Roll         •       Makes cable management and color identification easy and quick         •       Durable Velcro⊛ material         •       Designed for repeated use         •       Continuous roll

	Invion Cable He Chart									
	4"/18 lbs.	5.5"/18 lbs.	6"/40 lbs.	7.5"50 lbs.	8"/18 lbs.	8.5"/40 lbs.	11"/50 lbs.	12"/40 lbs.	14.5"/50 lbs.	14.5"/120 lbs.
100pc./BK	ICACSS04BK	ICACSS55BK	ICACSM06BK	ICACSL75BK	ICACSS08BK	ICACSM85BK	ICACSL11BK	ICACSM12BK	ICACSL15BK	
100pc./NL	ICACSS04NL	ICACSS55NL	ICACSM06NL	ICACSL75NL	ICACSS08NL	ICACSM85NL	ICACSL11NL	ICACSM12NL	ICACSL15NL	ICACSE15NL
1000pc./BK				ICACSL7KBK	ICACSS8KBK	ICACSM8KBK	ICACSL1KBK			
1000pc./NL				ICACSL7KNL	ICACSS8KNL	ICACSM8KNL	ICACSL1KNL			
NL denotes = BK denotes =	Natural Color Black Color		-	-	-	-	-		_	-



9

# Fiber Optic System | MPO Fiber Optic Cassettes

#### FOS

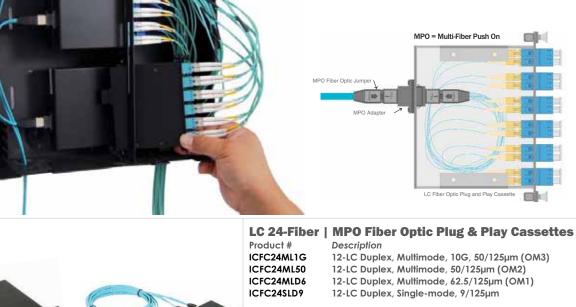
#### BENEFITS AND KEY PRODUCT FEATURES

- Saves significant time and reduces overall installation costs
- Factory terminated and tested, eliminate splicing, polishing, and testing
- "Plug and Play" solution

#### Fiber Optic Plug & Play Cassettes ICC's PRE-TERMINATED FIBER OPTIC MPO CASSETTE MODULES ARE DESIGNED WITH A SIMPLE "PLUG AND PLAY" SYSTEM THAT REQUIRES NO FIELD TERMINATION OR SPLICING.

MPO cassettes support 10G Ethernet, fiber channel and link specifications.

- 10G, SC, LC Duplex configurations
- Numbered port ID labels for easy port identification
- Connectivity exceeds TIA-568 performance
- Easily snap into ICC fiber optic enclosures
- MPO adapters for quick plug and play with 12 fibers per adapter



100% factory terminated and tested

- Modular design for easy Moves, Adds, Changes
- Compatible with ICC rack and wall mount fiber optic enclosures and fiber optic blank patch panels
- Low Insertion Loss of <0.5dB



1.1.1.1

# LC 12-Fiber | MPO Fiber Optic Plug & Play Cassettes Product # Description

 Product #
 Description

 ICFC12ML1G
 6-LC Duplex, Multimode, 10G, 50/125µm (OM3)

 ICFC12ML50
 6-LC Duplex, Multimode, 50/125µm (OM2)

 ICFC12MLD6
 6-LC Duplex, Multimode, 62.5/125µm (OM1)

 ICFC12SLD9
 6-LC Duplex, Single-mode, 9/125µm

- 100% factory terminated and tested
- Modular design for easy Moves, Adds, Changes
- Compatible with ICC rack and wall mount fiber optic enclosures and fiber optic blank patch panels
- Low Insertion Loss of <0.5dB



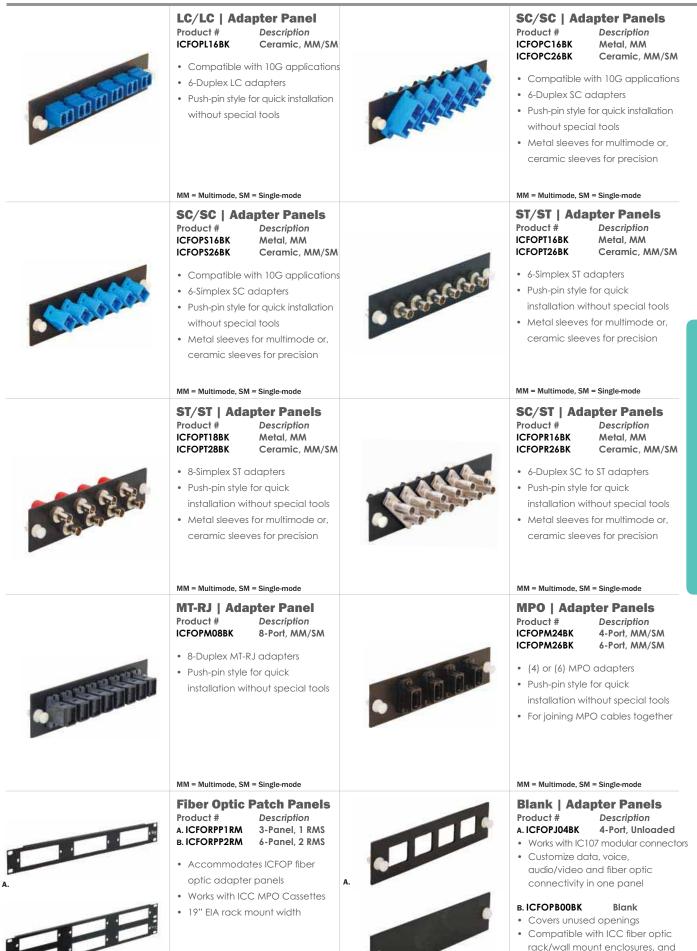
# SC 12-Fiber | MPO Fiber Optic Plug & Play Cassettes Product # Description

#	Description
IS1G	6-SC Duplex, Multimode, 10G, 50/125µm (OM3)
۸۵۵۵	6-SC Duplex, Multimode, 50/125µm (OM2)
NSD6	6-SC Duplex, Multimode, 62.5/125µm (OM1)
SD9	6-LC Duplex, Single-mode, 9/125µm

- 100% factory terminated and tested
- Modular design for easy Moves, Adds, Changes
- Compatible with ICC rack and wall mount fiber optic enclosures and fiber optic blank patch panels
- Low Insertion Loss of <0.5dB

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# Fiber Optic System | Fiber Optic Adapter Panels



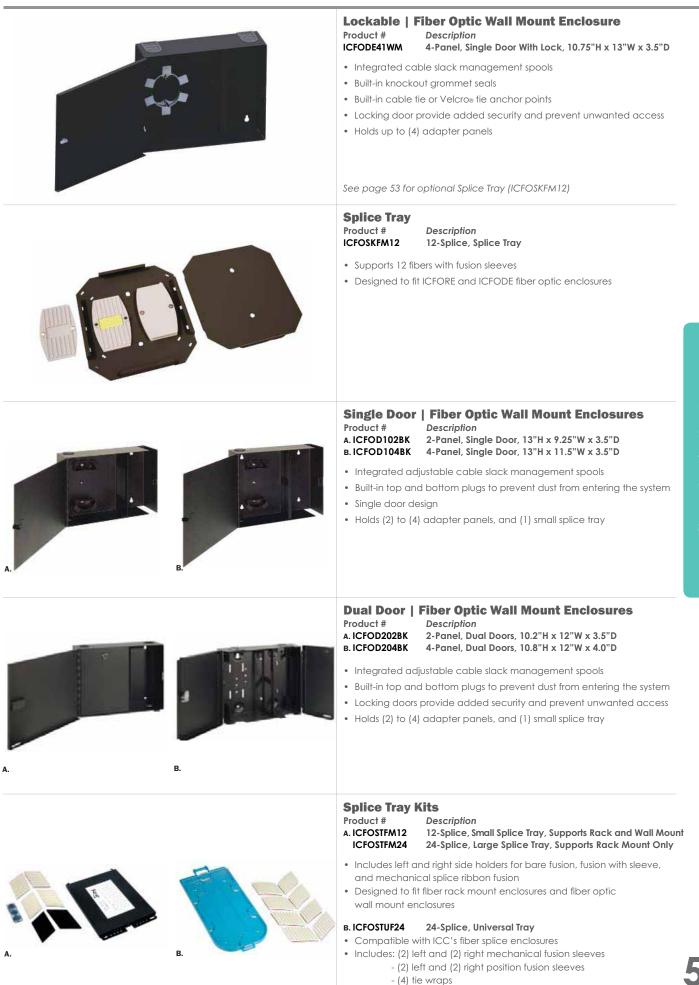
1 RMS (Rack Mount Space) = 1.75"

blank patch panels

# Fiber Optic System | Fiber Optic Rack Mount Enclosures



# Fiber Optic System | Fiber Optic Wall Mount Enclosures



# Fiber Optic System | Fiber Optic Cable Assemblies

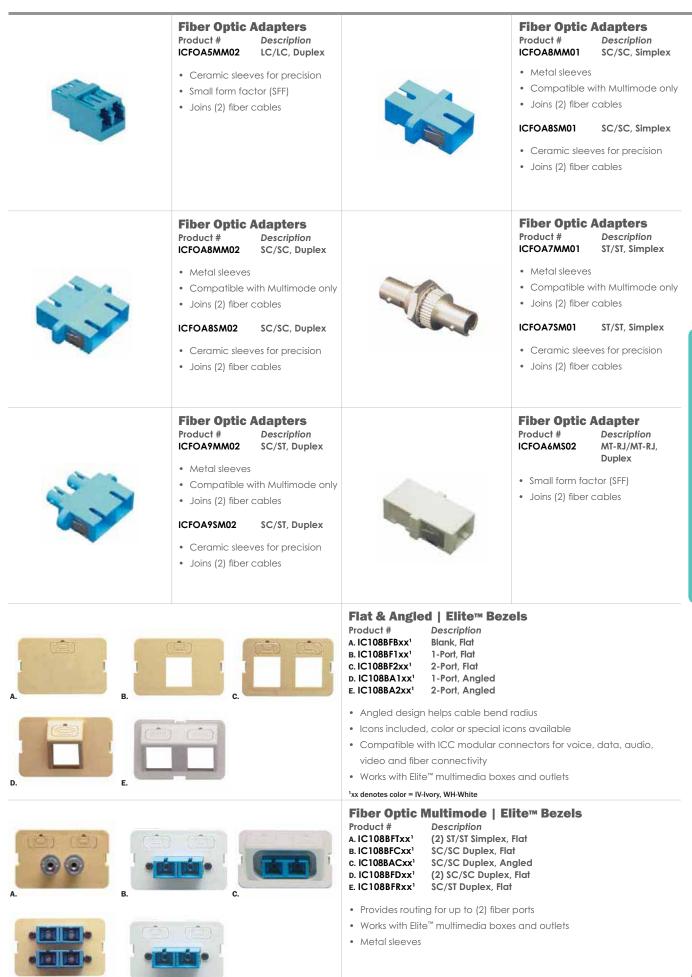
888.ASK.4.ICC   888.275.4422	LC	LC   Fiber Optic Jumpers         Product #       Description         ICF0J1G6zz1       OM3/10G, LC/LC, Simplex         ICF0J1G7z21       OM3/10G, LC/LC, Duplex         ICF0J2G6zz1       OM3/10G, LC/SC, Simplex         ICF0J3M5zz1       Single-mode, LC/ST, Duplex         ICF0J3M5zz1       Single-mode, LC/ST, Duplex         ICF0J3M5zz1       50/125µm, LC/ST, Duplex         ICF0J3M3z21       62.5/125µm, LC/ST, Duplex         ICF0J3M3zz1       62.5/125µm, LC/ST, Duplex         ICF0J3M5z21       LC/C, (Reference Below Options)         ICF0J2Myz21       LC/SC, (Reference Below Options)         ICF0J2Exptm 5= Duplex, 9/125µm Single-mode       6 = Simplex, 50/125µm         * y denotes Fiber/Type (number of strands) and Cable Core/Clad (core diameter)       2 = Simplex, 62.4/125µm 5 = Duplex, 9/125µm Single-mode         * 2 = Simplex, 62.2/125µm 5 = Duplex, 9/125µm Single-mode       6 = Simplex, 50/125µm         * 2 = Simplex, 62.2/125µm 5 = Duplex, 9/125µm Single-mode       6 = Simplex, 50/125µm         * 2 = Simplex, 62.	<ul> <li>TIA-568 compliant</li> <li>OFNR riser rated fiber optic cable</li> <li>Factory tested, includes test results</li> <li>Precision ceramic ferrule on LC, SC, and ST connectors</li> <li>TIA-568 compliant</li> <li>OFNR riser rated fiber optic cable</li> <li>Factory tested, includes test results</li> </ul>
Fiber Optic System	ST	ICFOJ2G7zz <sup>1</sup> OM3/10G, SC/LC, Duplex ICFOJ5T6zz <sup>1</sup> 62.5/125µm, SC/MT-RJ, Duplex ICFOJ2Myzz <sup>1</sup> SC/LC, (Reference Below Options) ICFOJ8Cyzz <sup>1</sup> SC/SC, (Reference Below Options) ICFOJ9Cyzz <sup>1</sup> SC/ST, (Reference Below Options) 62.5 <sup>1</sup> y denotes Fibedrype (number of strands) and Cable Core/Clad (core diameter) 2 = Simplex, 62.2/125µm 4 = Simplex, 9/125µm Single-mode 6 = Simplex, 50/125µm 3 = Duplex, 62.2/125µm 5 = Duplex, 9/125µm Single-mode 7 = Duplex, 50/125µm <sup>1</sup> zz denotes length = 01, 02, 03, 05, 07, and 10 meters (1 meter = 3.28 Ft.) <b>ST   Fiber Optic Jumpers</b> Product # Description ICFOJ3M5zz <sup>1</sup> Single-mode, ST/LC, Duplex ICFOJ3M5zz <sup>1</sup> 62.5/125µm, ST/LC, Duplex ICFOJ3M3z <sup>1</sup> 62.5/125µm, ST/LC, Duplex ICFOJ6T6zz <sup>1</sup> 62.5/125µm, ST/LC, Duplex ICFOJ6T6zz <sup>1</sup> 51/ST, (Reference Below Options) ICFOJ9Cyzz <sup>1</sup> ST/ST, (Reference Below Options) ICFOJ9Cyzz <sup>1</sup> ST/SC, (Reference Below Options)	<ul> <li>Precision ceramic ferrule on LC, SC, and ST connectors</li> <li>TIA-568 compliant</li> <li>OFNR riser rated fiber optic cable</li> <li>Factory tested, includes test results</li> <li>Precision ceramic ferrule on LC, SC, and ST connectors</li> </ul>
	мро	62.5 'y denotes Fiber/pype (number of strands) and Cable Core/Clad (core diameter) 2 = Simplex, 62.2/125µm 4 = Simplex, 9/125µm Single-mode 6 = Simplex, 50/125µm 3 = Duplex, 62.2/125µm 5 = Duplex, 9/125µm Single-mode 7 = Duplex, 50/125µm 'zz denotes length = 01, 02, 03, 05, 07, and 10 meters (1 meter = 3.28 Ft.) <b>MPO   Fiber Optic Jumpers</b> Product # Description ICF0JATGzz <sup>1</sup> 0M3/10G, MPO/MPO, 12-Fiber ICF0JATMzz <sup>1</sup> 50/125µm, MPO/MPO, 12-Fiber ICF0JATMzz <sup>1</sup> 62.5/125µm, MPO/MPO, 12-Fiber	<ul> <li>TIA-568 compliant</li> <li>OFNP plenum rated fiber optic cable</li> </ul>
Premium <b>Products</b>   Proven <b>Performance</b>	MT-RJ	ICFOJAINZZ'         62.5/125µm, MPO/MPO, 12-Fiber           'zz denotes length = 05, 10, 15, 20, 30, and 50 meters (1 meter = 3.28 Ft.)           MT-RJ   Fiber Optic Jumpers           Product #         Description           ICFOJ4T6zz'         62.5/125µm, MT-RJ/MT-RJ, Duplex	<ul> <li>Factory tested, includes test results</li> <li>TIA-568 compliant</li> <li>OFNR riser rated fiber optic cable</li> </ul>
ormance   C	ICC Offers Custom Fiber Ca	78.0	Factory tested, includes test result

Ask us how we can customize standard ICC fiber optic jumper to meet your installation requirements.

- Connector Types (LC, SC, ST, MPO)
- Fiber Rating (Single-mode 9/125µm, Multimode 50/150µm, Multimode 62.5/125µm)
- Fiber Length (in meters)

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# Fiber Optic System | Fiber Optic Adapters and Bezels



# Fiber Optic System | Multimedia Outlets



# Fiber Optic Systems

#### **Multiple Ways to Install Fiber Optic Systems**

ICC offers a variety of ways to install fiber for large, medium and small installations. From rack mounts, wall mounts and cost-effective blank patch panel solutions, ICC's fiber optic product line is designed to accommodate any installation requirement.





#### connectivity, and are designed with a variety of features; such as

slide-out trays, splice trays, cable management, and more. Rack mount enclosures are designed to mount onto standard 19" distribution racks and come in a variety of configurations.

For the best fiber optic solution, fiber optic rack mount enclosures is your

choice. They offer the safest environment for managing fiber

#### **Wall Mount Solutions**

**Rack Mount Solutions** 

Fiber optic wall mount enclosures are perfect for installations where room and floor space is limited. They have a compact size, and are designed to be mounted on walls. Wall mount enclosures incorporate a variety of features providing a safe environment for managing fiber optic connectivity.

#### **Patch Panel Solutions**

Need a fast and cost-effective fiber solution? ICC's fiber optic blank patch panels are the ideal choice. These panels can be installed on a wall mount bracket, wall mount rack or a distribution rack making it very versatile. The blank patch panel can even be configured with ICC fiber adapter panels and fiber MPO cassettes.

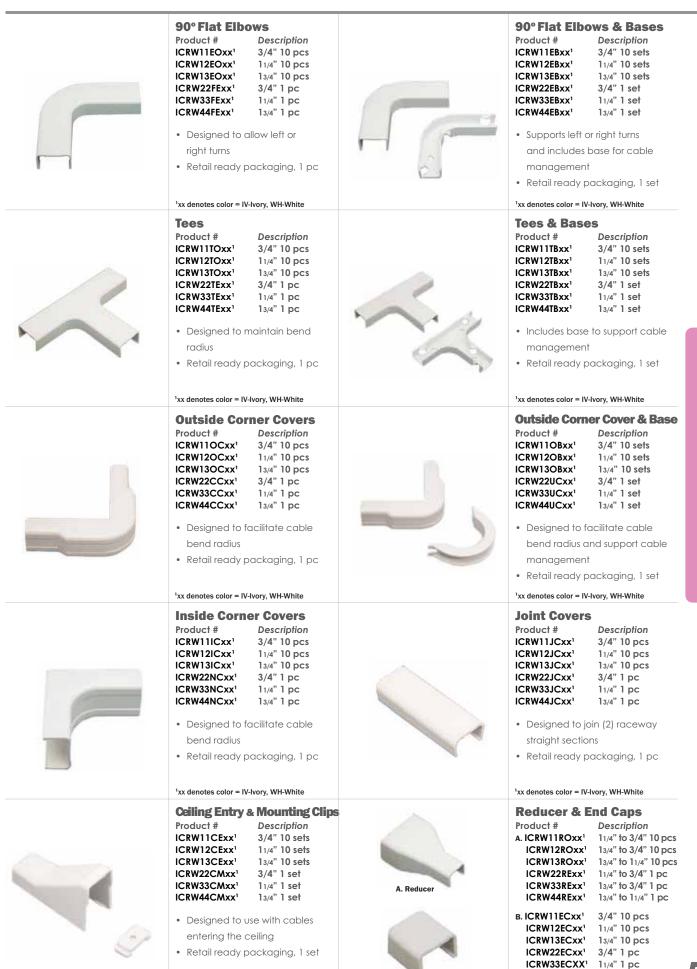


#### Raceway | **Raceway Sections & Wall Ducts**



Tool available on page 60

# Raceway | Connecting Accessories



ICRW44ECxx<sup>1</sup>

<sup>1</sup>xx denotes color = IV-Ivory, WH-White

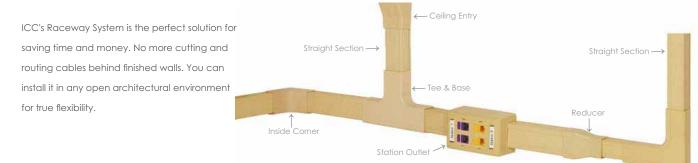
B. End Cap

1xx denotes color = IV-Ivory, WH-White

13/4" 1 pc

# ICC Raceway System Solutions

#### Easy and flexible installations regardless of the environment!

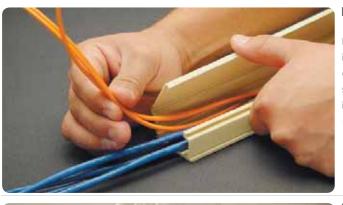


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#### **Raceway System**

- Complete end-to-end
- Route copper and fiber optic cables
- Flexible installations regardless of environment
- UL® listed to ensure highest quality
- Install in commercial offices, warehouses, and homes
- Wide selection of workstation outlets available



#### **Raceway Sections**

ICC's raceway sections are available in 6 and 8 foot lengths and come in either ivory or white. Raceway sections come in one-piece and have a flexible hinge latch design that makes installing cable easy. Raceway sections and components are designed to maintain a minimum one inch cable bend radius and are made of 94V-0 rigid vinyl for low-voltage (under 50V) communication cabling.



11000

#### **Raceway Single Packs**

ICC's raceway sections and connecting accessories are available in single packs. They come in thick plastic bags preventing unwanted product damage. The bags perforated edge simplifies opening the package, eliminating the need for a knife or scissors. Single packs are ideal for small and medium size installations leaving installers with no unused parts.



# Raceway | Cutting Tool Product # Description ICACSTPE60 Raceway Cutting Tool

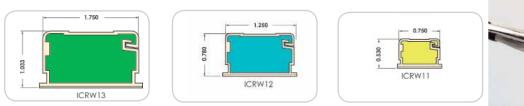
- Designed with ratchet mechanism allowing safe controlled cuts
- Cuts raceway, wall ducts, straight sections, and adhesive backings
- Steel frame construction with cushioned grip
- 2.5" maximum jaw opening capacity
- · Compatible with ICC raceway sections and wall ducts

# Raceway Compatible Products

#### **Raceway Compatible Products**

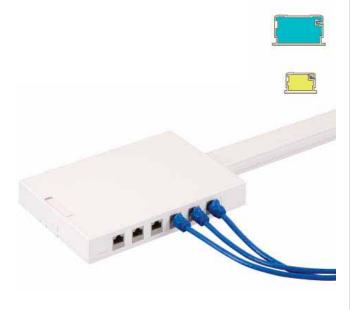
ICC OFFERS A WIDE SELECTION OF WORKSTATION OUTLETS THAT ARE DESIGNED TO WORK WITH ICC'S RACEWAY SOLUTIONS.

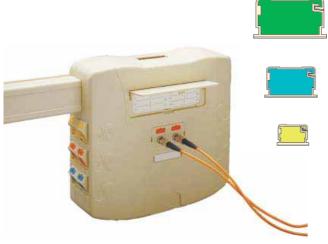
Raceway Knockout Reference Chart



The products listed below are designed with knockouts to accommodate different sizes of raceway sections. All knockouts can be easily removed with pliers.

#### **12-Port Box | Configurable Surface Mount Box**





Elite<sup>™</sup> Multimedia Box (MUTOA)

For Ordering Information Please Refer to page 24	IC107SBT	12-Port Box	For Ordering Information Please Refer to page 22	IC108MMB	7-Port Box
Elite <sup>™</sup> Configurable Surface	e Mount Bo	K I	Mounting Boxes		
For Ordering Information Please Refer to page 24 Elite <sup>™</sup> Configurable Surface	IC1085B1 e Mount Box	1-Port Box	For Ordering Information Please Refer to page 24	IC107MRS IC107MRD	Single Gang Double Gang
For Ordering Information Please Refer to page 24	IC108SB2 IC108SB4 IC108SB6	2-Port Box 4-Port Box 6-Port Box	For Ordering Information Please Refer to page 24	ICACSMBS ICACSMBD	Single Gang Double Gang

# **Tools & Accessories** | JackEasy<sup>TM</sup> Termination Tool



#### The JackEasy™ Tool Makes Terminating Faster & Easier! USE WITH ICC'S EZ AND HD MODULES!

Features:

- Sturdy Metal Body Manufactured with a steel frame for durability
- Anti-Slip Grip Easy to hold and terminate, giving maximum control
- Blade Storage Holds extra blades so they are easily accessible
- Floor Base Use the floor or any flat surface for support when terminating
- Switchable Blade Easily switch between HD and EZ blades during installation
- Ergonomic Body Sleek body design makes using the tool more comfortable



#### **JackEasy™** | **Termination Tool** Product # Description A. ICACSPDTEH Termination Tool for EZ & HD Connectors

- Terminates and cuts 4-Pairs of UTP wires
- Interchangeable termination heads to punch-down both HD and EZ style modules
- Durable steel body
- Ergonomic design with a comfortable grip
- Terminates on flat surfaces such as walls or floors

B. ICACS8WUEH Replacement Head for EZ & HD

#### Easy to Terminate with the JackEasy™ TERMINATE ON THE FLOOR OF ANY JOB SITE TO MAKE THE INSTALLATION EASIER AND MORE CONVENIENT!

The easy grip handle helps to terminate connectors with ease, and makes the job more time efficient.

- Can be terminated with one hand or on a flat surface
- Reduces installation time
- User-friendly squeeze handle
- Terminates HD and EZ modular connectors
- Seats and cuts 4-Pairs (UTP and FTP) wires at once
- Consistent high quality terminations
- Unique proprietary design
- Replacement blades available



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# Tools & Accessories | Punch-Down Tools



#### Deluxe Stripping Tool NOW YOU CAN USE ONE TOOL TO CUT, STRIP AND PREPARE YOUR CABLE!

Use this tool to cut, strip and prepare round networking cable, RG-59, RG-6, RG-7, RG-11, coaxial cable and flat telephone cables.



- The deluxe stripping tool has an ergonomic designed handle for comfortable use and durability
- Used for stripping UTP and STP cables
- Removable and reversible blade cassette suitable for various coax sizes (RG-59, RG-6, RG-7, RG-11)
- Manufactured with ABS plastic for light weight and durability

# Deluxe Stripper Tool Product # Description ICACSTSUCD UTP & Coax Combo Cable Stripper

- Ergonomically designed for fast and easy UTP and STP cable stripping
- Outer jacket stripping blade for various twisted pair cable diameter
- Removable and reversible blade cassette with one side for RG-59/6 coaxial cables and another side for RG-7/11 coaxial cables



Economy	l	<b>Stripper Tool</b>
Product #		Description
ICACSTSUS1		Cable Stripper

- Knife-like cutting blades provide high quality stripping
- Ergonomically designed for fast and easy UTP and STP cable stripping
- Stripping cavity accommodates five different cable diameters
- For stripping wire diameter from 5 ~ 6.2mm
- The tip is designed to help insert wires into 110-Type IDCs and 66 wiring blocks

888.ASK.4.ICC | 888.275.4422

Tools &

Accessories



# CATV Coax Cable | Stripper Tool Product # Description ICACSCSCTV Coax Cable Stripper

- Knife-like cutting blades provide high quality stripping
- Ergonomically designed for fast and easy coaxial cable stripping
- No cassettes needed, 3 blade types
- Strips and prepares coax cables in one pass
- Includes an allen wrench for adjusting blade positions
- For RG-58, RG-59, RG-6, and RG-6 quad coax cables



# Wire Cutting Tools Product # Description

- A. ICACSCTRST Wire Cutter & Stripper
- Knife-like cutting blades provide high quality stripping
- Stripper and wire cutter tool strips various cable diameters

#### B. ICACSWRCTR Wire Cutter

- Ergonomic design
- Durable steel frame for rugged environments
- Light-weight and compact
- Cuts up to 18 AWG copper or aluminum wire

64

# Tools & Accessories | Compression Tools

3 Different Compression Tools to Choose From!

 ICC has a variety of compression tools for compressing F-Type, RCA, and BNC connectors

1.

2.

3.





3 Lightweight Crimps Compression Connectors

#### Universal | Compression Tool Product # Description ICACSCT01U Universal Compression

Description Universal Compression Tool (Crimps Modular F-Type, RCA, BNC)

- Designed to compress F-Type, RCA, BNC right-angled compression connectors and modular compression connectors
- Ergonomic handle design prevents slippage during compression
- Avoids over crimping by pressing the connector vertically onto the cable without causing bends

#### See pages 09 & 11 for modular compression connectors See page 67 for compression connectors

# F-Type | Compression Tool Product # Description ICACSCT02F Compression Tool (Crimps F-Type Connectors)

- Designed with ratchet mechanism preventing release of the connector prior to full compression
- Ergonomic handle design prevents slippage during compression
- Avoids over crimping by pressing the connector vertically onto the cable without causing bends
- Steel frame construction for added strength and durability
- Suitable for use with RG-59, RG-6, and RG-6 quad cables

See page 67 for F-Type Compression Connectors

# Economic Compression Tool Product # Description ICACSCT01E Compression Tool (Crimps F-Type, RCA, BNC)

- Ergonomic design prevents slippage during compression
- Avoids over crimping by pressing the connector vertically onto the cable without causing bends
- Steel body constructions for added strength and durability
- Works with RG-59, RG-6 and RG-6 quad cables

See page 67 for compression connectors

F-Type   Co	nnector Removal Tools
Product #	Description
ICACSF06RT	6" Length
ICACSF12RT	12" Length

- Ergonomically designed for ease of use
- Carbon steel material for durability and strength
- Convenient for installing and removing F-Type Connectors from hard to reach locations
- Works with F-Type connectors; RG-59, RG-6, and RG-6Q



65



# Tools & Accessories | Modular Plugs & Cable Tie Tools

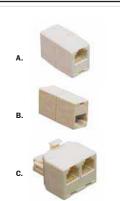


NL denotes = Natural Color BK denotes = Black Color



#### Magnets Product # Description ICMAGBLOCK 2 pcs/Pack

 Designed to mount multimedia box, surface mount boxes, and mobile patch boxes on flat metal surfaces



#### Voice | Telephone Couplers

Product # Description RJ-11 6P6C, Pin 1-6,

A. ICMA350A6C

#### B. ICMA3508DR

RJ-45 8P8C, Pin 1-1, Female-to-Female, Keyed

# c. ICMA267D66

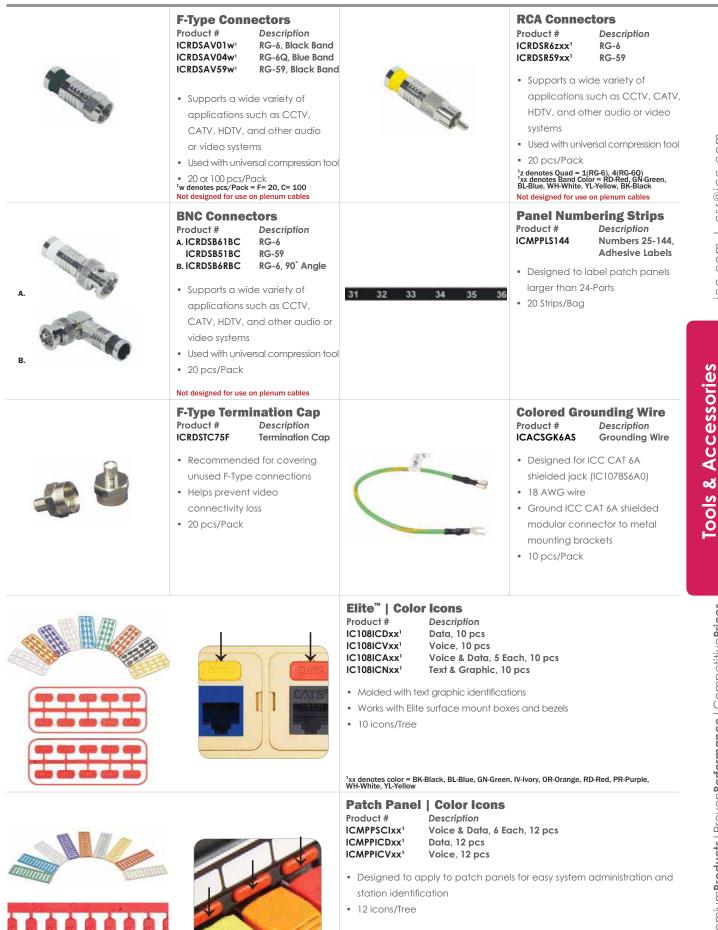
RJ-11 6P6C, Pin 1-1, 1-Male-to-2-Females Compatible with ICLC4, ICLC6

Female-to-Female

telephone line cords

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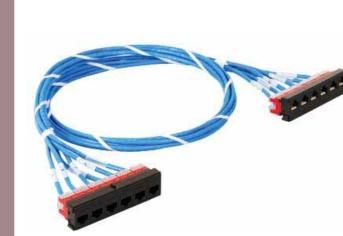
# Tools & Accessories | Compression Connectors & Accessories



c.com | csr@icc.com

υ

# Pre-Terminated Assemblies | HiPerLink. Copper

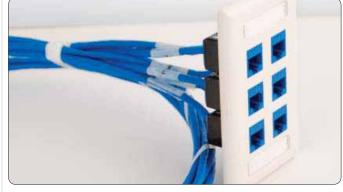




#### CX | HiPerLink Cassette-to-Cassette

- For installations between data racks
- Available in CAT 6 UTP and CAT 6A UTP/FTP cable
- CAT 6A FTP solution provides 360° shielded protection with 10G performance
- Exceeds EIA/TIA performance requirements
- CMP (Plenum) or CMR (Riser) rated cable
- Available in custom lengths up to 295 Ft.
- Factory terminated and 100% tested
- Includes test results





#### CM | HiPerLink Cassette-to-Modular Connectors

- For installations between cross-connects and workstations
- Available in CAT 6 UTP and CAT 6A UTP/FTP cable
- CAT 6A FTP solution provides 360° shielded protection with 10G performance
- Exceeds EIA/TIA performance requirements
- CMP (Plenum) or CMR (Riser) rated cable
- Available in custom lengths up to 295 Ft.
- Factory terminated and 100% tested
- Includes test results

**Pre-Terminated Assemblies** 

HPS



#### **BUILD TO YOUR SPECIFICATIONS**

Ask us how we can customize pre-terminated assemblies to your unique application. ICC's product specialists will work closely with you to make sure the assembly is built to the specifications.

- Cable Type
- Termination Type
- Assembly Length

# Pre-Terminated Assemblies | HiPerLink. Copper

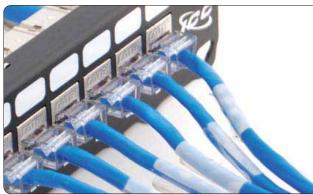




#### **CB | HiPerLink Cassette-to-Patch Box**

- For installations between cross-connects and open work areas
- Available in CAT 6 UTP and CAT 6A UTP/FTP cable
- CAT 6A FTP solution provides 360° shielded protection with 10G performance
- Exceeds EIA/TIA performance requirements
- CMP (Plenum) or CMR (Riser) rated cable
- Available in custom lengths up to 295 Ft.
- Factory terminated and 100% tested
- Includes test results





#### **CP | HiPerLink Cassette-to-Modular Plugs**

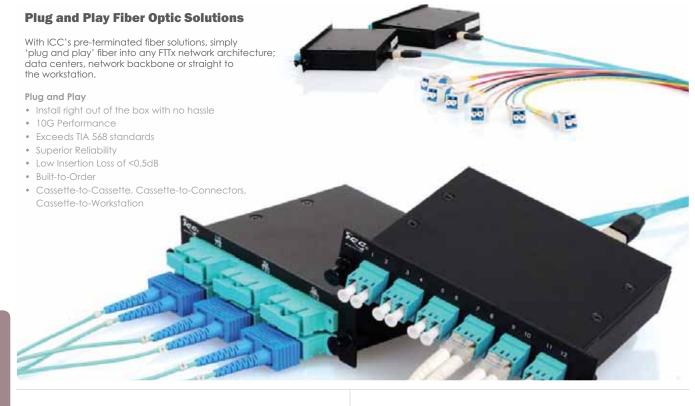
- For installations between cross-connects
- Available in CAT 6 UTP and CAT 6A UTP/FTP cable
- CAT 6A FTP solution provides 360° shielded protection with 10G performance
- Exceeds EIA/TIA performance requirements
- CMP (Plenum) or CMR (Riser) rated cable
- Available in custom lengths up to 295 Ft.
- Factory terminated and 100% tested
- Includes test results



#### Extended Bracket Panels Product # Description A. ICCMSFCMRP B. ICCMSRCMRP Rear, 5" Deep

- Provides cable support in front or back of patch panels
- No extra RMS needed









#### FCC | MPO HiPerLink Cassette-to-Cassettes

- For installations between data racks
- Wired straight through (1-1)
- OM3/10G laser optimized, MPO Cassettes are backward compatible with 50/125µm (OM2) system requirements

PremiumProducts | ProvenPerformance | CompetitivePrices

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Pre-Terminated Assemblies



#### **Rack Mount Installation**

#### SIMPLY 'PLUG AND PLAY' FIBER INTO ANY FTTx NETWORK!

ICC is the preferred choice for data transfer between Telecommunication Rooms, Inner-Buildings, and Work Areas. It also serves as an integration point in Data Centers, Storage Area Networks, or Local Area Networks.

APPLICATIONS:

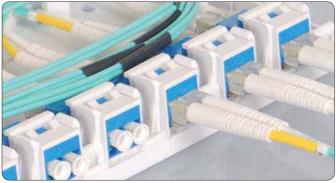
- Premise Backbone Cabling .
- Consolidation Points
- . Data Centers

FEATURES & BENEFITS:

- Ideal for small or large installations . Simplified system design
- .
- Reduces installation time and costs • Flexible network configuration
- Installation does not require expert engineers or special tools

# Pre-Terminated Assemblies | HiPerLink Fiber

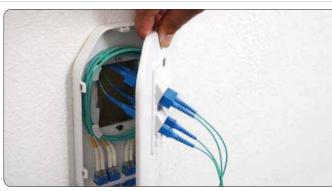




#### FCN | MPO HiPerLink Cassette-to-Connectors

- For installations between cross-connects
- Wired straight through (1-1)
- OM3/10G laser optimized, MPO Cassettes are backward compatible with 50/125µm (OM2) system requirements





#### FWA | MPO HiPerLink Cassette-to-Work Area Outlets

- For installations between cross-connects and workstations
- Wired straight through (1-1)
- OM3/10G laser optimized, MPO Cassettes are backward compatible with 50/125µm (OM2) system requirements

#### **Work Area Outlets and Connector Installations** DEPLOY RELIABLE NETWORK SYSTEMS AND UPGRADES QUICKLY!

ICC's Cassette-to-Work Areas Outlets solution is the preferred choice to deploy fiber-to the-desk (FTTD) in high bandwidth network environments with data connections such as streaming video, computer animation, scientific and medical applications.

FEATURES & BENEFITS:

workstations

#### APPLICATIONS:

- Fiber-to the-Desk (FTTD)
- . Rapid Network Deployments
- High-Density Networks

icc.com | csr@icc.com



• No splicing required • Factory terminated and tested

Provides secure network connection

• Perfect solution for high bandwidth

• Quick and error-free installations







# Elite Installer Programs

# ICC Elite Installer

Become an ICC Elite Installer and receive exclusive privileges directly from ICC.

#### **Benefits:**

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- There's no cost to become an ICC Elite Installer
- Eligible to offer ICC's 15-Year Warranty with no certifications
- Participate in ICC's Reward Points Program, and redeem points for tools, gift cards, and lots more
- New product notifications
- Promotion notifications .

#### **Requirements:**

- Purchase ICC complete solutions
- Register on-line icc.com/Elite

#### No Cost



# Offer 15-Year Warranty





#### Promotional Offers



**Reward Points Program** 



# ICC Certified Elite Installer

Take the next step and become ICC Certified. Our technical support, customer service, sales, and marketing teams are ready to help you. Become a top-tier installer and see your business thrive.

#### **Additional Benefits:**

- Eligible to offer ICC's Lifetime Warranty
- Local Sales Regional Manager support
- Personalized Marketing support
- Live technical support
- Register your project to receive special project pricing

#### **Requirements:**

- Complete the ICC Certified Installer Agreement
- Must have at least one (1) ICC Certified Technician on staff
- Technician status must be in good standing







#### Hands-On Training



#### Local Sales Support



#### Special Project Pricing



#### Earn An Exclusive Certificate



# Installer Programs

Marketing Support

**Technician Certification** 

- One day certification training class by a professional BICSI® Certified Instructor
- Learn the latest industry standards, installation techniques and products in structured cabling
- Earn an exclusive ICC Certified Technician Certificate
- Be certified for up to for 5 years
- Qualify to earn 5 BICSI Continuing Education Credits
- Register on-line icc.com/Certification





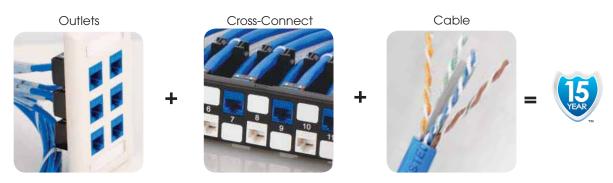




# Elite Installer Warranty Programs

# 15-Year Performance Warranty

No Certifications, No Paperwork, No Red Tape



15-Year Limited Permanent Link Performance Warranty (LPW)

**Coverage:** Guaranteed performance for 15 years from the date of installation. Coverage includes the replacement of ICC products only.

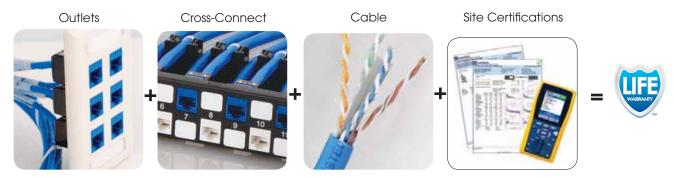
Explanation: Warranty is available for ICC category-rated connectivity products<sup>1</sup> and ICC horizontal premise cable as an end-to-end, Permanent Link solution. No Certification Needed.

<sup>1</sup>Channel Link Performance Warranty: Permanent Link warranty expands to Channel Link if ICC patch cords are installed.

**Exclusion:** If Comparable Premise Cable<sup>2</sup> is installed instead of ICC premise cable, then this warranty will be limited to ICC connectivity products only. ICC will guarantee its connectivity product to perform to TIA Permanent Link specifications using component testing. ICC will not guarantee the performance of the non-ICC Premise Cable and its interoperability with ICC. The Elite Installer will need to obtain separate coverage from the cable supplier.

<sup>2</sup>Go to icc.com for a list of comparable premise cable manufactures.

# Lifetime Certified Site Warranty



#### Lifetime <u>Certified Site Cabling System Limited Warranty</u> (CSW)

**Coverage:** Guaranteed performance for the usable life of the cabling system. Coverage includes replacement of ICC products and labor to replace them.

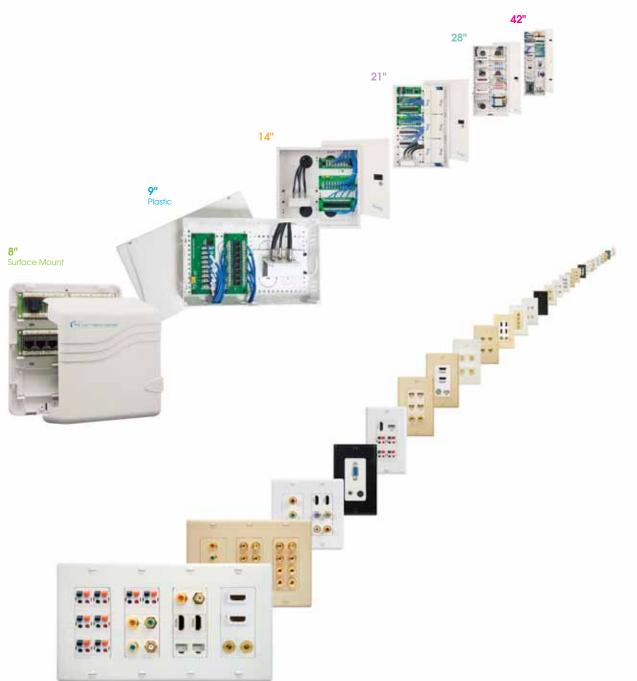
**Explanation:** Structured cabling system must be installed by ICC Elite Certified Installers with ICC category-rated connectivity products<sup>1</sup> plus ICC horizontal premise cable as an end-to-end permanent link solution, and be registered as an ICC Certified Site Cabling System.

<sup>1</sup>Channel Link Performance Warranty: Permanent Link warranty expands to Channel Link if ICC patch cords are installed.

# Be Green. Buy in Bulk.







# Ask for a Residential Catalog Today!

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- Call us: 888.ASK.4ICC

