

# COMMERCIAL RESIDENTIAL COPPER FIBER STRUCTURED CABLING SOLUTIONS













# CATALOG

WORK AREA OUTLETS  CAT 6A/6/5e connectors04 Integrated VDV outlets10 Audio/Video connectors12 Configurable faceplates18 Decorex™ faceplates21 Surface mount jacks24 Mounting boxes27 Surface mount boxes28 Mobile patch boxes29 MUTOA outlets30	PATCH PANELS & CROSS-CONNECT  CAT 6A patch panels32  CAT 6/5e patch panels34  Wall mountable panels34  Feed-through panels36  Configurable blank panels37  Telco panels39  110 wiring blocks40  110 patch panels42  66 wiring blocks44	PREMISE CABLES  CAT 6A UTP/FTP
RACKS & CABLE MANAGEMENT  Wall mount racks	CORDS & CABLE ASSEMBLIES  CAT 6A patch cords	FIBER OPTIC SYSTEM  Plug and Play cassettes
RESIDENTIAL ENCLOSURES  Metal enclosure combos96 Plastic enclosure combos98 Voice modules	TOOLS & ACCESSORIES  JackEasy™ tool	RACEWAY Runway sections
PRE-TERMINATED CABLES HiPerLink™ copper118 HiPerLink™ fiber optic119	INDEX Part number index120	WIRING DIAGRAMS T568A/B wiring122

ICC is an independent and privately owned California corporation. ICC has been manufacturing structured cabling products for small and mid-size installers since 1984.





High Density
Up to 48-Ports in 1 RMS



Easy to lay wires



**HD Outlets**Decorex™ and Furniture



EZ® Outlets
Classic and Furniture



HD Panels
Single row ports



EZ® Panel Staggered ports



For Both

# Be Green, Buy ValuePacks!

We created ValuePacks to shrink storage size, reduce packaging waste, and lower unit cost. Look for ValuePacks throughout the catalog to save space, save Mother Earth, and save money.







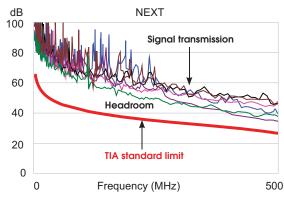


#### CAT 6A 10G UTP MODULAR CONNECTORS HD STYLE

- Rear split-back IDC
- Shielded termination cap
- 50 micro-inch gold plated contacts

PART NO. DESCRIPTION CARTON / CASE IC1078GAxx1 8P8C, UTP 50 / 400 Color (xx1) =

#### PERMANENT LINK PERFORMANCE TEST



Installed with ICC premise cable and tested per TIA Permanent Link specification

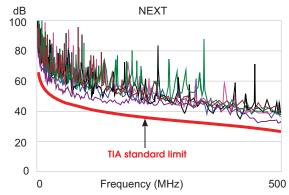


#### CAT 6A 10G FTP MODULAR CONNECTOR HD STYLE

- 360° shielding from Electromagnetic Interference and Alien Crosstalk
- Rear split-back IDC
- 50 micro-inch gold plated contacts

DESCRIPTION PART NO. CAPTON / CASE IC1078S6A0 8P8C, FTP 50 / 400 **ICACSGK6AS** Grounding wire, 18 AWG, 7" length, 10 pcs.

#### PERMANENT LINK PERFORMANCE TEST



Installed with ICC premise cable and tested per TIA Permanent Link specification



#### CAT 6A 10G UTP MODULAR COUPLER HD STYLE

- No termination required; feed-through the front and rear
- Joins two high performance CAT 6A patch cords
- 50 micro-inch gold plated contacts

PART NO. IC107C6Axx1 DESCRIPTION

8P8C, UTP

CAPTON / CASE 50 / 400







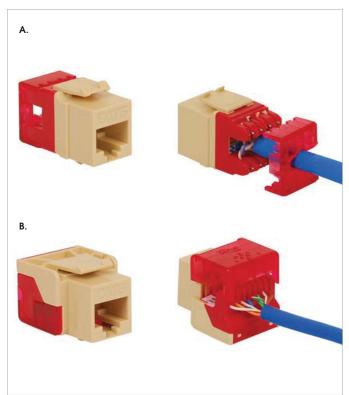
888.ASK.4ICC

csr@icc.com

icc.com

MPS

**WORK AREA OUTLETS CAT 6 CONNECTORS** 



#### CAT 6 HD AND EZ® STYLE MODULAR CONNECTORS

- Exceeds TIA-568 CAT 6 performance standard
- Built-in PCB technology for maximum signal quality
- 50 micro-inch gold plated contacts
- Includes a color T568A/B wiring diagram
- Terminate with the JackEasy termination tool

DESCRIPTION PART NO. CARTON / CASE A.IC1078F6xx1 8P8C, HD style 50 / 400

• Rear split-back IDC

**B. IC1078L6xx**<sup>1</sup> 8P8C, EZ style

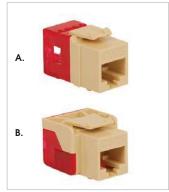
50 / 400

• Rear in-line IDC makes seating wires easy

• Pair-to-pair wiring; no splitting



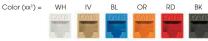




#### CAT 6 HD AND EZ® STYLE MODULAR CONNECTOR VALUEPACKS

- Packaged in a resealable bag for easy storage
- Reduces packaging waste
- 25 pieces per bag

PART NO. DESCRIPTION CARTON / CASE A. IC107F6Cxx1 8P8C, HD style , **25 pcs.** 10 / 40 B. IC107L6Cxx1 8P8C, EZ style, **25 pcs**. 10 / 40





#### **CAT 6 MODULAR COUPLERS HD STYLE**

- No termination required; feed-through the front and rear
- Exceeds TIA-568 CAT 6 performance standard
- 50 micro-inch gold plated contacts

PART NO. DESCRIPTION CARTON / CASE IC107CP6xx1 8P8C 50 / 400 Color (xx1) =





#### CAT 6 MODULAR COUPLER HD STYLE VALUEPACKS

- Packaged in a resealable bag for easy storage
- Reduces packaging waste
- 25 pieces per bag

PART NO. DESCRIPTION IC107C6Cxx1 8P8C, **25 pcs**.

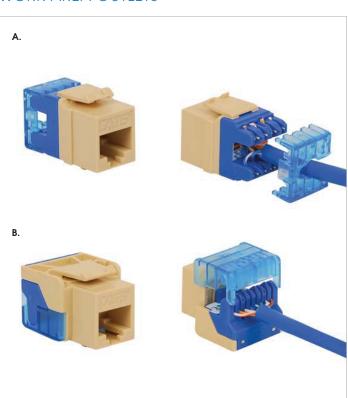
Color (xx1) = WH





CARTON / CASE

10 / 40



#### **CAT 5e HD AND EZ® STYLE MODULAR CONNECTORS**

- Exceeds TIA-568 CAT 5e performance standard
- Built-in PCB technology for maximum signal quality
- 50 micro-inch gold plated contacts
- Includes a color T568A/B wiring diagram
- Compatible with VoIP phone systems
- Terminate with the JackEasy termination tool

DESCRIPTION CARTON / CASE A. IC1078F5xx1 8P8C, HD style 50 / 400

Rear split-back IDC

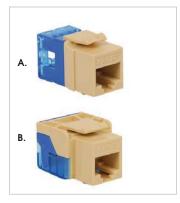
B. IC1078E5xx<sup>1</sup> 8P8C, EZ style 50 / 400

• Rear in-line IDC makes seating wires easy

• Pair-to-pair wiring; no splitting







#### CAT 5e HD AND EZ® STYLE MODULAR CONNECTOR VALUEPACKS

- Packaged in a resealable bag for easy storage
- Reduces packaging waste
- 25 pieces per bag

PART NO. DESCRIPTION CARTON / CASE A. IC107F5Cxx1 8P8C, HD style, **25 pcs**. 10 / 40 B. IC107E5Cxx1 8P8C, EZ style, **25 pcs**. 10 / 40 Color (xx1) = WH



#### **CAT 5e MODULAR COUPLERS HD STYLE**

- No termination required; feed-through the front and rear
- Exceeds TIA-568 CAT 5e performance standard
- 50 micro-inch gold plated contacts

PART NO. DESCRIPTION CARTON / CASE IC107C5Exx1 8P8C 50 / 400 Color  $(xx^1) =$ 



888.ASK.4ICC



#### **CAT 5e MODULAR COUPLER HD STYLE VALUEPACKS**

MPS

- Packaged in a resealable bag for easy storage
- Reduces packaging waste
- 25 pieces per bag

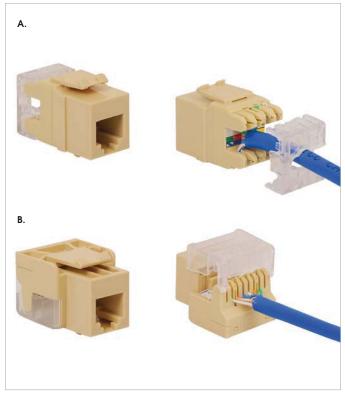
PART NO. DESCRIPTION IC107C5Cxx1 8P8C, 25 pcs.

Color (xx1) = WH

icc.com

CARTON / CASE 10 / 40

WORK AREA OUTLETS VOICE CONNECTORS



#### **VOICE HD AND EZ® STYLE MODULAR CONNECTORS**

- Supports phone applications
- Compatible with RJ-11 plug
- Accepts category-rated cable and 22~24 AWG solid wire
- 50 micro-inch gold plated contacts
- Includes a color USOC/UTP wiring diagram
- Terminate with the JackEasy termination tool

 PART NO.
 DESCRIPTION
 CARTON / CASE

 A. IC1076F0xx1
 6P6C, HD style
 50 / 400

• Rear split-back IDC

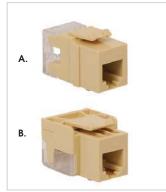
B. IC1076V0xx1 6P6C, EZ style

50 / 400

• Rear in-line IDC makes seating wires easy







#### **VOICE HD AND EZ® STYLE MODULAR CONNECTOR VALUEPACKS**

- Packaged in a resealable bag for easy storage
- Reduces packaging waste
- 25 pieces per bag

 PART NO.
 DESCRIPTION
 CARTON / CASE

 A. IC1076FCxx1
 6P6C, HD style, 25 pcs.
 10 / 40

 B. IC1076VCxx1
 6P6C, EZ style, 25 pcs.
 10 / 40

Color (xx¹) = WH IV

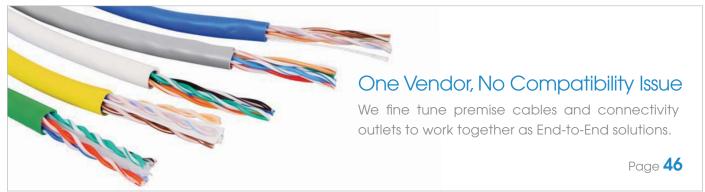


#### **VOICE MODULAR COUPLERS HD STYLE**

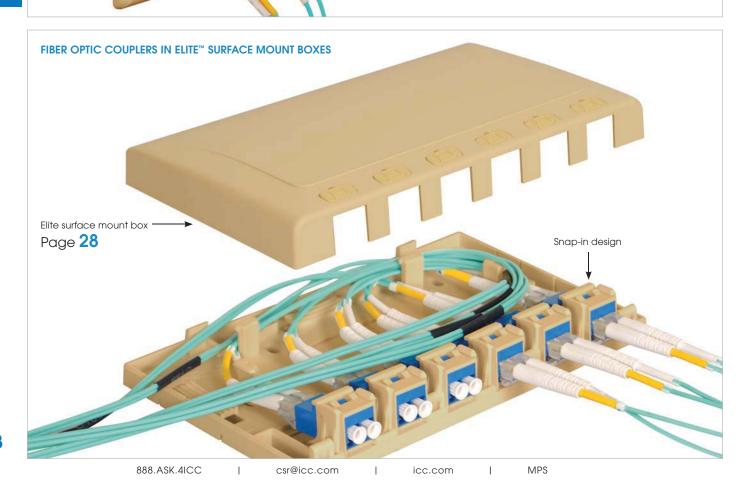
- No termination required; feed-through on the front and rear
- Supports phone applications
- Compatible with RJ-11 plug
- 50 micro-inch gold plated contacts

PART NO. IC107C6Sxx¹ 6P6C, Pin 1-6 6P6C, Pin 1-1
Color (xx¹) = WH IV GY BK

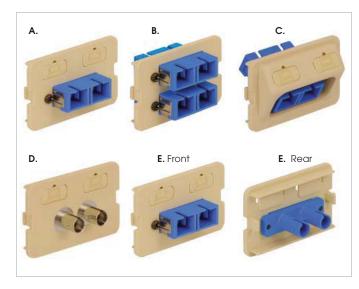
50 / 400 50 / 400



## FIBER OPTIC MODULAR COUPLERS HD STYLE A. • Female to female coupler • Feed-through on the front and rear; no termination required • Designed with ceramic sleeves • Supports multimode and single-mode PART NO. DESCRIPTION CARTON / CASE A. IC107LC2xx1 LC duplex coupler, ceramic sleeves 50 / 400 B. IC107SC2xx1 SC simplex coupler, ceramic sleeve 50 / 400 C. IC107ST2xx1 ST simplex coupler, ceramic sleeve 50 / 400 Color (xx1) = WH В. C.



#### **WORK AREA OUTLETS**



#### FIBER OPTIC ELITE™ BEZELS

- Fiber couplers are integrated into the bezel
- Designed with metal sleeves
- Install bezels in Elite™ series faceplates, outlets and MUTOA boxes
- Package includes icons

PART NO.

A. IC108BFCxx¹ SC duplex to SC duplex, flat

B. IC108BFDxx¹ 2 SC duplex to SC duplex, flat

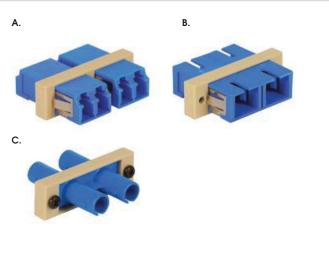
C. IC108BACxx¹ SC duplex to SC duplex, angled

D. IC108BFTxx¹ ST duplex to ST duplex, flat

E. IC108BFRxx¹ SC duplex to ST duplex, flat

Color (xx1) = WH





#### FIBER OPTIC SLIM BEZELS

- Fiber couplers are integrated into the bezel
- Install slim bezels inside the bottom of Elite™ multimedia outlets

PART NO.

A. ICFOBWLBXX¹

Dual LC duplex to LC duplex, metal sleeves

B. ICFOBWCBXX¹

SC duplex to SC duplex, metal sleeves

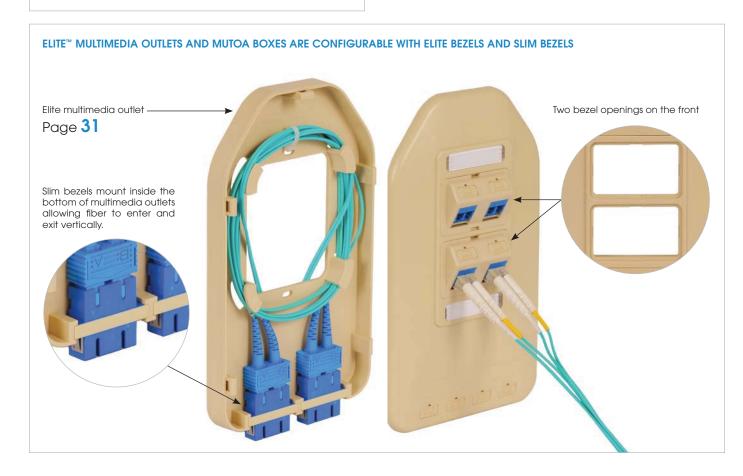
C. ICFOBWTBXX¹

ST duplex to ST duplex, metal sleeves

Color  $(xx^1) = V$ 



















• One-piece design; no assembly required

• Designed with rear 110-Type IDC for fast termination

• Integrate all the connectivity into one faceplate

• Durable ABS plastic body

• 50 micro-inch gold plated contacts

• Package includes retention caps to secure wiring

PART NO.		DESC	CRIPTION	N	CARTON / CASE	
A. ICRDSV	05xx1	6P6	C voice	e and CAT 5e data	25 / 100	
B. ICRDSV	F0xx1	6P6	6P6C voice and F-Type video			
C. ICRDSVF5xx1		6P60	6P6C voice, CAT 5e data and F-Type video			
D. ICRDSV25xx1		6P60	6P6C voice, CAT 5e data and 2 F-Type video			
E. ICRDS0F5xx1		CAT	CAT 5e data and F-Type video			
F. ICRDS2I	F5xx <sup>1</sup>	2 C/	AT 5e c	lata and 2 F-Type video	25 / 100	
Color (xx1) =	WH	IV	AL			
		1000				

INTEGRATED FACEPLATES WITH VOICE, CAT 5e DATA AND VIDEO





#### **INTEGRATED FACEPLATE FEATURES**

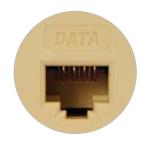
All ports are embossed to identify applications. All modular connectors have 50 micro inch gold plated contacts for maximum performance.



#### **Voice Port**

Supports:

- Phones
- Fax machines



#### **CAT 5e Data Port**

Supports:

- Home networking
- 1 Gigabit per second
- High speed internet

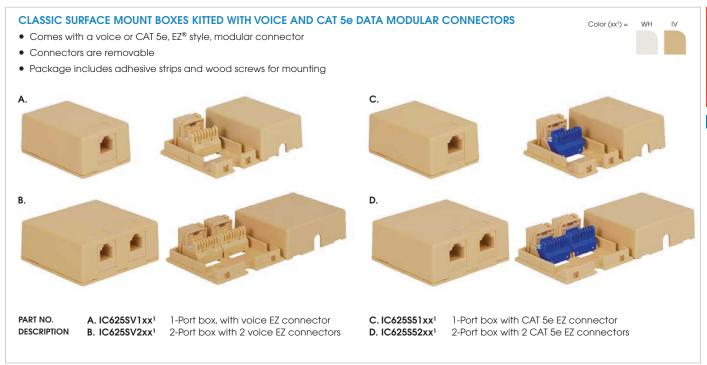


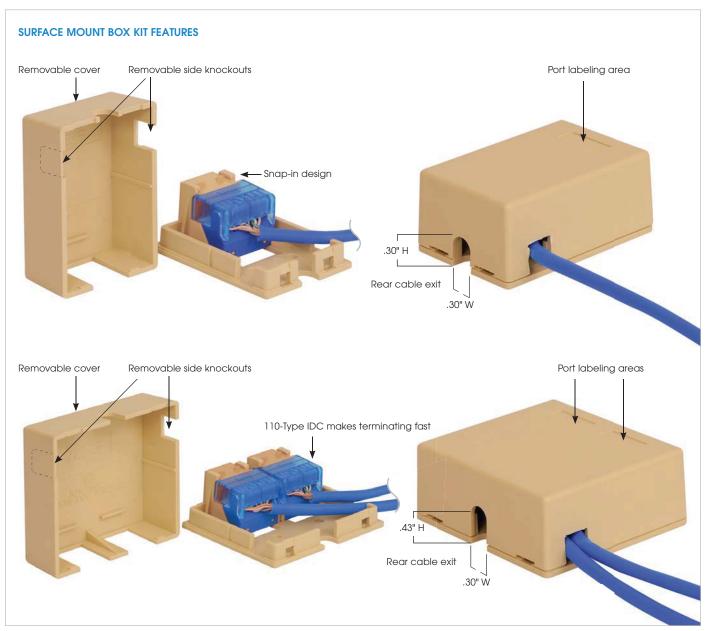
#### F-Type Port

Supports:

- 2 GHz bandwidth
- Televisions
- Satellite
- Cable









В.

#### HDMI MODULAR COUPLERS HD STYLE

- Female to female gold plated coupler
- Supports high-definition video: 1080p, 3D and HDCP

PART NO. IC107HDMxx1 DESCRIPTION HDMI connector

CARTON / CASE 50 / 400

Color (xx1) =









#### **USB MODULAR COUPLERS HD STYLE**

• Female to female coupler

PART NO. DESCRIPTION CARTON / CASE A. IC107UAAWH USB coupler, A-to-A 50 / 400

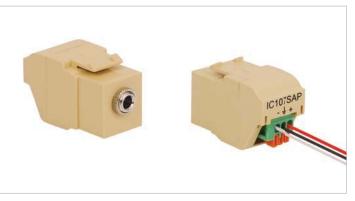
• Supports USB connectivity; backwards compatible

B. IC107UABWH USB coupler, A-to-B 50 / 400

• Supports USB connectivity

• Reversible coupler with either the A or B port facing outward

= White



#### 3.5mm STEREO AUDIO PLUG MODULAR CONNECTORS HD STYLE

- Rear push-pins accept UTP cable or any 22~24 AWG wire
- Terminals are marked for correct polarity

PART NO. IC107SAPxx1 DESCRIPTION

3.5mm connector to push pin

CARTON / CASE 50 /400

Color (xx1) =







#### 3.5mm STEREO AUDIO PLUG MODULAR COUPLERS HD STYLE

• Female to female nickel plated coupler

PART NO. DESCRIPTION

IC107SACWH

3.5mm coupler, feed-through

CARTON / CASE 50 / 400

Color





- Front female connector with rear 110-Type IDC termination
- Rear IDC accepts UTP cable or any 22~24 AWG wire
- Package includes a termination cap to secure wiring

PART NO. IC107\$VIxx1 DESCRIPTION S-Video connector

50 / 400

Color (xx1) =







12

888.ASK.4ICC

csr@icc.com

icc.com

MPS

#### **WORK AREA OUTLETS**



#### HDMI DÉCOREX™ INSERTS WITH 2 OPEN HIGH DENSITY PORTS

- Female to female gold plated coupler
- Supports high-definition video: 1080p, 3D and HDCP
- Package includes 2 blank modular inserts

PART NO. IC107DH2xx<sup>1</sup>

DESCRIPTION

1 HDMI coupler, 2 HD ports

25 / 200

Color (xx1) = WH

WH





#### **DUAL HDMI DÉCOREX INSERTS WITH 2 OPEN HIGH DENSITY PORTS**

- Female to female gold plated couplers
- Supports high-definition video: 1080p, 3D and HDCP
- Package includes 2 blank modular inserts

PART NO.
IC107DDHxx<sup>1</sup>

DESCRIPTION

2 HDMI couplers, 2 HD ports

25 / 200

Color (xx1) = WH









#### **VGA DÉCOREX INSERTS WITH 2 OPEN HIGH DENSITY PORTS**

- Female to female 15-Pin VGA coupler
- Supports high quality analog video
- Package includes 2 blank modular inserts

PART NO. IC107DR2xx<sup>1</sup>

DESCRIPTION

1 VGA coupler, 2 HD ports

25 / 200

Color (xx1) = WH









#### **VGA DÉCOREX INSERTS WITH 4 OPEN HIGH DENSITY PORTS**

- Female to female 15-Pin VGA coupler
- Supports high quality analog video
- Package includes 4 blank modular inserts

PART NO.
IC107DR4xx<sup>1</sup>

DESCRIPTION

1 VGA coupler, 4 HD ports

25 / 200

Color (xx1) = WH









### VGA Décorex Inserts

Connecting to computer monitors, projectors and flat screen TV's from the wall outlet.













#### F-TYPE VIDEO MODULAR CONNECTORS HD STYLE

- Female to female feed-through connector
- Threaded connector to secure connection
- Works with RG-6 and RG-59 coaxial cable

PART NO.		DESCRIPTION						CARTON / CASE			
A. IC107B9	PFxx <sup>1</sup>	F-Type nickel plated, 3 GHz (pictured)							50 / 400		
IC107B9	Gxx <sup>1</sup>	F-Ty	oe go	ld plat	ed, 3 GHz			50 / 400			
IC107B5	Fxx <sup>2</sup>	F-Ty	F-Type nickel plated, 2 GHz				50 / 400				
IC107B	Gxx <sup>2</sup>	F-Ty	F-Type gold plated, 2 GHz					50 / 40	0		
Color $(xx^1) =$	WH	IV	BK	AL	Color (xx2) =	WH	IV	GY	BK	AL	

#### F-TYPE VIDEO MODULAR CONNECTOR HD STYLE VALUEPACKS

- Packaged in a resealable bag for easy storage
- Reduces packaging waste
- 25 pieces per bag

PART NO.		DESCRIPTION	CARTON / CASE
A. IC107BF	CWH	F-Type nickel plated, 2 GHz, <b>25 pcs</b> .	10 / 40
B. IC107BG	CWH	F-Type gold plated, 2 GHz, <b>25 pcs.</b>	10 / 40
Color =	White		

#### F-TYPE VIDEO MODULAR COMPRESSION CONNECTOR HD STYLE

- Front female nickel plated connector with rear compression connector
- Rear compression connector works with RG-6 quad shield coaxial cable
- Not compatible with plenum cable

 PART NO.
 DESCRIPTION
 CARTON / CASE

 IC 107FQGWH
 F-Type, RG-6Q, blue band
 50 / 400

 Color
 = White

#### **BNC VIDEO MODULAR CONNECTORS HD STYLE**

- Female to female feed-through nickel plated connector
- Supports CCTV, NTSC Analog video signals and satellite link signals

 PART NO.
 DESCRIPTION
 CARTON / CASE

 IC107BNCxx1
 BNC connector, 75 Ohm
 50 / 400

 IC107B3Gxx1
 BNC connector, 50 Ohm
 50 / 400

 Color (xx1) = WH
 IV BK

#### BNC VIDEO MODULAR COMPRESSION CONNECTOR HD STYLE

- Front female nickel plated connector with rear compression connector
- Rear compression connector works with RG-6 quad shield coaxial cable
- Not compatible with plenum cable

PART NO. IC107BQCWH BNC, blue band, 75 Ohm 50 / 400

MPS

A.

#### **AUDIO AND VIDEO CONNECTORS**

Female to female feed-through connector



	DESCRIPTION
	Red insert (pictured)
	Green insert
	Blue insert
0	White insert
0	Yellow insert
0	Black insert
IV	BK AL

RCA FEMALE-TO-RCA FEMALE MODULAR CONNECTORS HD STYLE



#### RCA FEMALE-TO-F-TYPE MODULAR CONNECTORS HD STYLE

- Front female connector with rear F-Type female connector
- Rear connector works with RG-6 and RG-59 coaxial cable

IC107GI	ART NO. A. IC107RFGxx <sup>1</sup> IC107GFGxx <sup>1</sup> IC107LFGxx <sup>1</sup> ®		DESCRIPTION Red Insert (pictured) Green Insert Blue Insert			CARTON / CASE 50 / 400 50 / 400 50 / 400
IC107BF IC107YF IC107KF	Gxx <sup>1</sup>	(a) (b) (c)	White Yellov Black	v Insei	rt	50 / 400 50 / 400 50 / 400
Color (xx1) =	WH	IV	BK	AL		



#### RCA FEMALE-TO-IDC MODULAR CONNECTORS HD STYLE

- Front female connector with rear 110-Type IDC termination
- Rear IDC accepts UTP cable or any 22~24 AWG wire
- Package includes a termination cap to secure wiring





#### RCA MODULAR COMPRESSION CONNECTORS HD STYLE

- Front female nickel plated connector with rear compression connector
- Rear compression connector works with RG-6 quad shield coaxial cable
- Not compatible with plenum cable

PART NO.		DESCRIPTION	CARTON / CASE
A. IC107RQRWH		Red insert, blue band (pictured)	50 / 400
IC107RQGWH		Green insert, blue band	50 / 400
IC107RQLWH		Blue insert, blue band	50 / 400
IC107RQWWH	0	White insert, blue band	50 / 400
IC107RQYWH	0	Yellow insert, blue band	50 / 400
IC107RQKWH	0	Black insert, blue band	50 / 400
Color = White			





#### RCA SOLDER TAIL AND COMPONENT PACK MODULAR CONNECTORS

PART NO. DESCRIPTION

A. IC107B7Gxx1 Solder Tail, Black Insert, HD style

 $\bullet\,$  Front female connector with rear solder tail termination

B. IC107RR5xx² Female to female connector, HD style, **5 pcs**. (pictured)
IC107RF5xx² Front female with rear F-Type female, HD style, **5 pcs**.
IC107RD5xx² Front female with rear 110-Type IDC termination, HD style, **5 pcs**.

- Includes connectors with 2 red, 1 green, 1 blue and 1 white insert
- 5 pieces per bag



#### **DUAL AUDIO SPEAKER MODULAR CONNECTORS HD STYLE**

- Front push buttons with rear crimp-on wire connector
- Black and red push buttons have + and signs for correct polarity
- Accepts speaker wire up to 16 AWG
- Patented design

PART NO. IC107DSCxx1 DESCRIPTION

Front speaker connector

CARTON / CASE 50 / 400

Color (xx1) =







#### **DUAL FRONT AND BACK AUDIO SPEAKER MODULAR CONNECTORS HD STYLE**

- Front and rear push buttons
- Black and red push buttons have + and signs for correct polarity
- Accepts speaker wire up to 16 AWG
- Patented design

PART NO. IC107DSBxx1 Color (xx1) =

DESCRIPTION

Front and rear speaker connector

CAPTON / CASE 50 / 400





#### SPRING CLIP AUDIO SPEAKER MODULAR CONNECTORS HD STYLE

- Front spring clip with rear crimp-on wire connector
- Front accepts speaker wire up to 12 AWG
- Rear accepts speaker wire up to 16 AWG
- Comes in pairs with red and black clips for correct polarity
- Patented design

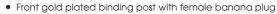
PART NO. IC107BSSBK DESCRIPTION

CARTON / CASE 50 / 400

Spring clip connectors







- Rear set-screw connection
- Accepts speaker wire up to 8 AWG
- Comes in pairs with red and black bands for correct polarity

PART NO. IC107PMGxx1

Binding post connectors, gold plated

CARTON / CASE 50 / 400

Color (xx1) =





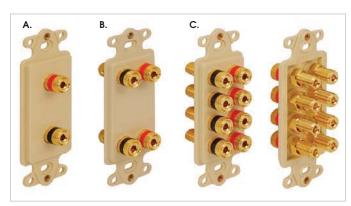


Install 7.1 surround sound, high definition and component A/V as well as satellite and cable input in a Décorex™ quad-gang faceplate.



MPS

#### **AUDIO AND VIDEO CONNECTORS**



#### BINDING POST AUDIO SPEAKER DÉCOREX™ INSERTS

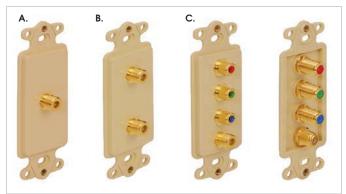
- Front gold plated binding post with female banana plug
- Rear set-screw connection

PART NO.

- Accepts speaker wire up to 8 AWG
- Red and black bands for correct polarity

DESCRIPTION

A. ICRDSSBPxx<sup>1</sup> 2 binding posts 4 binding posts B. ICRDSDBPxx<sup>2</sup> C. ICRDSQBPxx² 8 binding posts Color (xx1) = WH Color  $(xx^2) =$ WH



#### F-TYPE AND RCA DÉCOREX INSERTS

DESCRIPTION A. IC630DSFxx<sup>1</sup> F-Type connector B. IC630DDFxx<sup>1</sup> 2 F-Type connectors

• Female to female F-Type connector

C. ICRDS3RFxx<sup>2</sup> F-Type connector and 3 RCA connectors

- Female to female F-Type connector
- 3 RCA female connectors with rear F-Type connectors
- Rear works with RG-6 and RG-59 coaxial cable

Color  $(xx^1) = WH$ Color (xx2) = WH





#### **BLANK FILL-IN MODULAR INSERTS HD STYLE**

• Fills open and unused ports until they are needed

PART NO. DESCRIPTION A. IC107BN0xx1 Blank fill-in insert, 10 pcs. 25 / 200 Blank fill-in insert, 100 pcs. VALUEPACK B. IC107BNVxx<sup>2</sup>

Color (xx1) = GΥ ВК Color (xx2) =





#### CABLE FEED-THROUGH MODULAR INSERTS HD STYLE

• Allows cable to pass through a 0.30 inch diameter hole

PART NO. DESCRIPTION CARTON / CASE IC107BN2xx1 Cable feed-through insert, 10 pcs. 75 / 300

Color (xx1) =

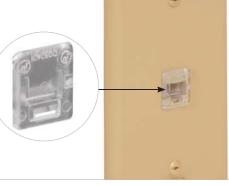
#### **DUST COVER**

- Works with CAT 6A, CAT 6, CAT 5e and voice modular connectors and patch panels
- Snaps on the port opening to prevent dust from entering

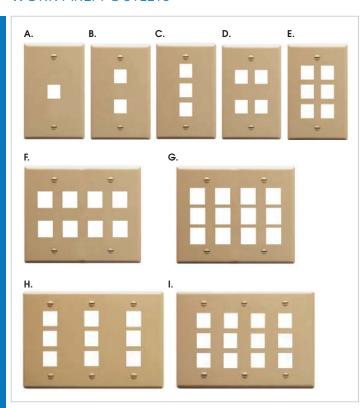
PART NO. DESCRIPTION **ICACSDCICL** Dust cover, 10 pcs. ICACSDCVCL

Dust cover, 100 pcs. VALUEPACK









#### **CLASSIC CONFIGURABLE FACEPLATES**

- Flush mount style
- Durable ABS plastic

PART NO. A. IC107F01xx <sup>1</sup> B. IC107F02xx <sup>1</sup>	DESCRIPTION 1-Port, single gang 2-Ports, single gang	25 / 200 25 / 200
C. IC107F03xx <sup>1</sup> D.IC107F04xx <sup>1</sup>	3-Ports, single gang 4-Ports, single gang	25 / 200 25 / 200
E. IC107F06xx <sup>1</sup>	6-Ports, single gang	25 / 200
F. IC107FD8xx <sup>1</sup> G. IC107F12xx <sup>1</sup>	8-Ports, double gang 12-Ports, double gang	25 / 100 25 / 100
H.IC107FT9xx <sup>2</sup> I. IC107FT0xx <sup>2</sup>	9-Ports, triple gang 12-Ports, triple gang	25 / 200 25 / 100
Color $(xx^1) = WH$	IV GY BK AL Color (xx²) = WH IV	GY





#### CLASSIC CONFIGURABLE FACEPLATE VALUEPACKS

- Packaged in a resealable box for easy storage
- Reduces packaging waste
- 25 pieces per box

#### PART NO. DESCRIPTION

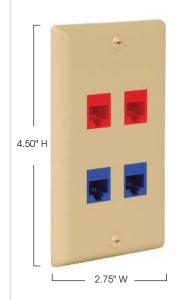
A. IC107F1Cxx¹ 1-Port, single gang, 25 pcs.
IC107F2Cxx¹ 2-Ports, single gang, 25 pcs.
IC107F3Cxx¹ 3-Ports, single gang, 25 pcs.
IC107F4Cxx¹ 4-Ports, single gang, 25 pcs.

Color (xx1) =



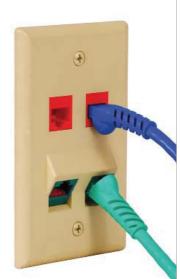
#### CLASSIC CONFIGURABLE FACEPLATE FEATURES

We offer a wide selection of classic faceplates. They are configurable with modular connectors, couplers and adapters and are designed to fit standard NEMA outlet boxes. Faceplates come in various colors.







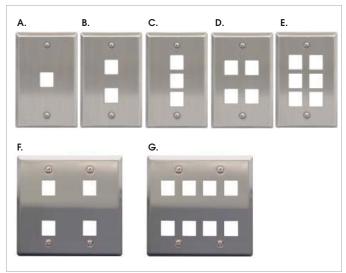


Classic: Traditional design

Stainless Steel: Greater durability, easy-to-clean

Angled: Reduces cord bending

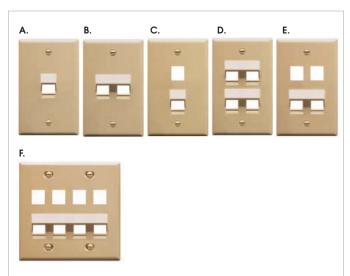
WORK AREA OUTLETS FACEPLATES



#### CLASSIC STAINLESS STEEL CONFIGURABLE FACEPLATES

- Flush mount style
- Corrosion resistant 304 stainless steel

PART NO.	DESCRIPTION	CARTON / CASI
A. IC107SF1SS	1-Port, single gang	25 / 200
B. IC107SF2SS	2-Ports, single gang	25 / 200
C. IC107SF3SS	3-Ports, single gang	25 / 200
D. IC107SF4SS	4-Ports, single gang	25 / 200
E. IC107SF6SS	6-Ports, single gang	25 / 200
F. IC107DF4SS	4-Ports, double gang	25 / 100
G. IC107DF8SS	8-Ports, double gang	25 / 100

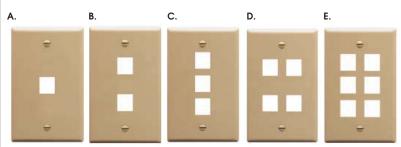


#### **CLASSIC ANGLED CONFIGURABLE FACEPLATES**

- Angled ports help reduce cable stress
- Flush mount style
- Durable ABS plastic

PART NO.	DESCRIPTION	CARTON / CASE
A. IC107DA1xx1	1-Port angled, single gang	25 / 200
B. IC107DA2xx1	2-Ports angled, single gang	25 / 200
C. IC107AF2xx <sup>2</sup>	1-Port flat, 1-Port angled, single gang	25 / 200
D. IC107DA4xx1	4-Ports angled, single gang	25 / 200
E. IC107AF4xx <sup>2</sup>	2-Ports flat, 2-Ports angled, single gang	25 / 200
F. IC107AF8xx <sup>2</sup>	4-Ports flat, 4-Ports angled, double gang	25 / 200



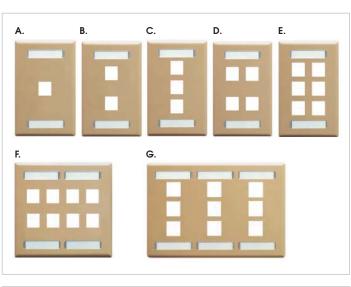


#### **CLASSIC OVERSIZED CONFIGURABLE FACEPLATES**

- Designed to cover uneven and oversized drywall cuts
- Larger than standard faceplates
- Flush mount style
- Durable ABS plastic

PART NO.  A. IC107LF1xx <sup>1</sup> B. IC107LF2xx <sup>1</sup> C. IC107LF3xx <sup>1</sup> D. IC107LF4xx <sup>1</sup> E. IC107LF6xx <sup>1</sup>	DESCRIPTION  1-Port, single gang  2-Ports, single gang  3-Ports, single gang  4-Ports, single gang  6-Ports, single gang				ON / CASE 25 / 200 25 / 200 25 / 200 25 / 200
E. ICIU/LFOXX	o-rons, single gaing	Color (xx¹) =	WH	IV	25 / 200 AL





#### CLASSIC CONFIGURABLE FACEPLATES WITH STATION ID

- Flush mount style
- Durable ABS plastic
- Package includes paper labels and clear view covers

PART NO.	DESCRIPTION	CARTON / CAS
A. IC107\$01xx1	1-Port, single gang	25 / 200
B. IC107S02xx1	2-Ports, single gang	25 / 200
C. IC107\$03xx1	3-Ports, single gang	25 / 200
D. IC107\$04xx1	4-Ports, single gang	25 / 200
E. IC107\$06xx1	6-Ports, single gang	25 / 200
F. IC107SD8xx <sup>1</sup>	8-Ports, double gang	25 / 100
G. IC107ST9xx1	9-Ports, triple gang	25 / 100
	n /	

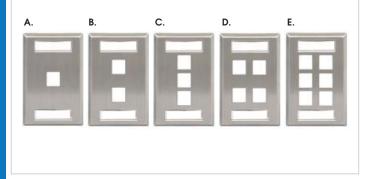




#### CLASSIC STAINLESS STEEL CONFIGURABLE FACEPLATES WITH STATION ID

- Flush mount style
- Corrosion resistant 304 stainless steel
- Package includes paper labels and clear view covers

PART NO.	DESCRIPTION	CARTON / CASE
A. IC107S01SS	1-Port, single gang	25 / 200
B. IC107S02SS	2-Ports, single gang	25 / 200
C. IC107S03SS	3-Ports, single gang	25 / 200
D. IC107S04SS	4-Ports, single gang	25 / 200
E. IC107S06SS	6-Ports, single gang	25 / 200



#### CLASSIC ANGLED CONFIGURABLE FACEPLATES WITH STATION ID

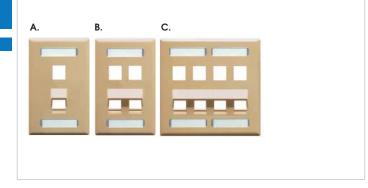
- Angled ports help reduce cable stress
- Flush mount style
- Durable ABS plastic
- Package includes paper labels and clear view covers

PART NO.
A. IC107AS2xx1
B. IC107AS4xx1
C. IC107AS8xx1

DESCRIPTION
1-Port flat, 1-Port angled, single gang
2-Ports flat, 2-Ports angled, single gang
4-Ports flat, 4-Ports angled, double gang

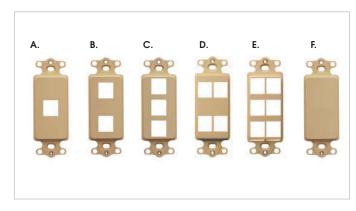
Color  $(xx^1) =$ 







WORK AREA OUTLETS FACEPLATES

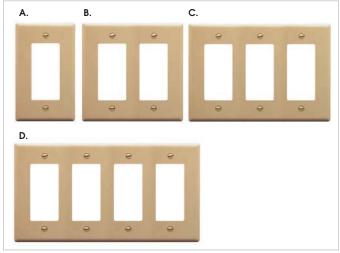


#### **DÉCOREX™ CONFIGURABLE INSERTS**

- Inserts are configurable with modular connectors
- Durable ABS plastic

PART NO.	DESCRIPTION	CARTON / CASE
A. IC107DI1xx1	1-Port	50 / 400
B. IC107DI2xx1	2-Ports	50 / 400
C. IC107DI3xx1	3-Ports	50 / 400
D. IC107DI4xx1	4-Ports; works with HD style connectors only	50 / 400
E. IC107DI6xx1	6-Ports; works with HD style connectors only	50 / 400
F. IC630DIBxx <sup>2</sup>	Blank insert	50 / 400

Color (xx2) =

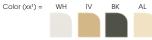


#### DÉCOREX CONFIGURABLE FACEPLATES

- Faceplates are configurable with Décorex inserts
- Durable ABS plastic

Color (xx1) =

PART NO. A. IC107DFSxx <sup>1</sup> B. IC107DFDxx <sup>1</sup> C. IC107DFTxx <sup>1</sup> D. IC107DFQxx <sup>1</sup>	DESCRIPTION 1-Insert space, single gang 2-Insert spaces, double gang 3-Insert spaces, triple gang 4-Insert spaces, quad gang	25 / 200 25 / 200 50 / 200 50 / 200 25 / 100
D. IC107DFQxx <sup>1</sup>	4-Insert spaces, quad gang	25 / 100

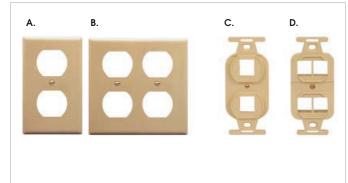




#### DÉCOREX STAINLESS STEEL CONFIGURABLE FACEPLATES

- Faceplates are configurable with Décorex inserts
- Corrosion resistant 304 stainless steel

PART NO.	DESCRIPTION	CARTON / CASE
A. IC107DFSSS	1-Insert space, single gang	25 / 100
B. IC107DFDSS	2-Insert spaces, double gang	25 / 100



#### **ELECTRICAL CONFIGURABLE FACEPLATES & INSERTS**

• Durable ABS plastic

PART NO.DESCRIPTIONCARTON / CASEA. IC106FP2xx12-Ports, single gang faceplate25 / 500B. IC106FP4xx24-Ports, double gang faceplate25 / 250

• Faceplates are configurable with electrical inserts

 C. IC107DPIxx¹
 2-Ports, insert
 50 / 400

 D. IC1074PIxx¹
 4-Ports, insert; works with HD style connectors only
 50 / 400

• Inserts are configurable with modular connectors

Color  $(xx^2)$  = WH IV AL Color  $(xx^2)$  = WH IV





#### FLUSH CONFIGURABLE TELEPHONE WALL PLATES

- Designed with standoffs to mount phones on walls and vertical surfaces
- Flush mount style

 PART NO.
 DESCRIPTION
 CARTON / CASE

 A. IC107FFWSS
 1-Port, single gang, stainless steel
 25 / 200

 B. IC107FFWxx1
 1-Port, single gang, ABS plastic
 25 / 200

Color (xx1) = WH IV BK AL

# A. B.

#### RECESSED CONFIGURABLE TELEPHONE WALL PLATES

- Designed with standoffs to mount phones on walls and vertical surfaces
- Recessed style
- Use color ID caps for a clean appearance

PART NO. A. IC107FR B. IC107FR	DESCRIPTION 1-Port, single gang, stainless steel 1-Port, single gang, ABS plastic					CARTON / CASE 25 / 200 25 / 200	
Color (xx1) =	WH	IV	BK	AL			



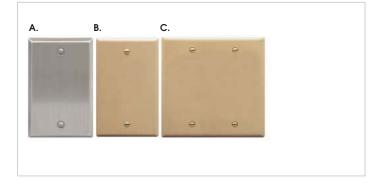
#### **RECESSED CONFIGURABLE TELEPHONE WALL PLATES**

- Designed with standoffs to mount phones on walls and vertical surfaces
- Recessed style
- Durable ABS plastic
- Use color ID caps for a clean appearance

 PART NO.
 DESCRIPTION
 CARTON / CASE

 IC107FWPxx¹
 1-Port, single gang
 25 / 200

 Color (xx¹) = WH
 IV BK AL



#### **BLANK FACEPLATES**

• Covers open and unused wall outlets until needed

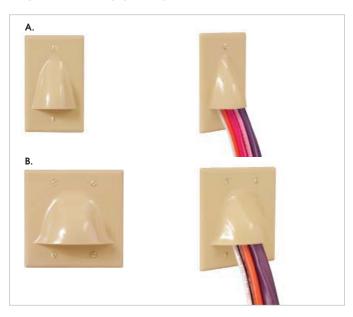
PART NO.

A. IC630EBSSS
B. IC630EBDxx¹
Blank, single gang, stainless steel
Blank, single gang, ABS plastic
C. IC630EBDxx¹
Blank, double gang, ABS plastic
Color (xx¹) = WH IV AL



MPS

#### **WORK AREA OUTLETS**



#### **BULK NOSE FACEPLATES**

- Faceplates are molded with large opening
- Allows bulky cable to pass through the wall outlet
- Durable ABS plastic

PART NO. DESCRIPTION A. IC640BSSxx1 Single gang

• 1.25" W x 0.90" D opening

B. IC640BD\$xx1 Double gang

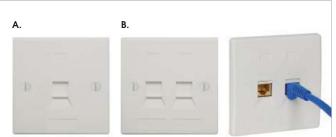
• 2.75" W x 1.15" D opening



CARTON / CASE

15 / 120

10 / 80



#### INTERNATIONAL CONFIGURABLE FACEPLATES

- Works with international wall outlet dimensions
- Spring loaded shutters in ports, prevent dust from entering
- Recessed areas above and below ports for easy labeling

PART NO. A. IC107EF1WH B. IC107EF2WH DESCRIPTION 1-Port, 86 mm H x 86 mm W 2-Ports, 86 mm H x 86 mm W

CARTON / CASE 25 / 200 25 / 200





#### **EURO STYLE CONFIGURABLE ELITE™ MULTIMEDIA BOXES**

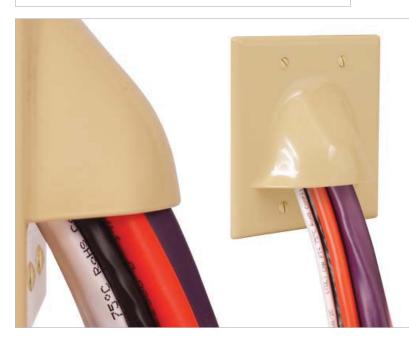
- Works with international European wall outlet dimensions
- Two-piece design, faceplate and mounting box
- Configurable with Elite bezels
- Box is designed with knockouts to work with raceway systems
- Package includes paper labels, clear view covers and mounting screws

PART NO. IC108CE1xx1 DESCRIPTION

1-Bezel opening, 83.5 mm H x 83.5 mm W x 55.626 mm D  $\,$ 

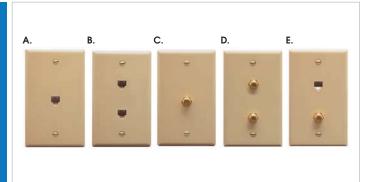
Color (xx1) =





**Bulk Nose Faceplates** 

400 400



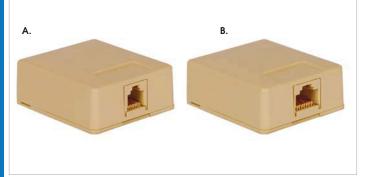
#### WALL PLATES INTEGRATED WITH VOICE AND VIDEO

- One-piece design; no assembly required
- Designed with rear Phillips screw down terminals
- Durable ABS plastic

PART NO.	DESCRIPTION	CARTON / CASE
A. IC630E60xx1	6P6C, single gang	25 / 200
B. IC630E66xx1	2 6P6C, single gang	25 / 200
C. IC630EG0xx1	F-Type, single gang	25 / 200
D. IC630EGGxx <sup>1</sup>	2 F-Type, single gang	25 / 200
E. IC630E6Gxx <sup>1</sup>	6P6C and F-Type, single gang	25 / 200

Color (xx1) =

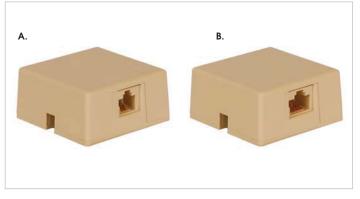




#### SURFACE MOUNT JACKS INTEGRATED WITH VOICE

- Two-piece design; cover and base
- Wiring diagram is molded under the cover
- Designed with rear Phillips screw down terminals
- Package includes adhesive strips and wood screws for mounting

PART NO.		DESCRIPTION	CARTON /
A. IC625SB6xx <sup>1</sup>		6P6C	100 /
B. IC625SE	88xx1	8P8C	100 /
Color (xx1) =	WH	IV	



#### SURFACE MOUNT JACKS INTEGRATED WITH VOICE

- Two-piece design; cover and base
- Wiring diagram is molded under the cover
- Designed with a keyed RJ31X jack with shorting bar
- Designed with rear Phillips screw down terminals
- Package includes adhesive strips and wood screws for mounting

 PART NO.
 DESCRIPTION
 CARTON / CASE

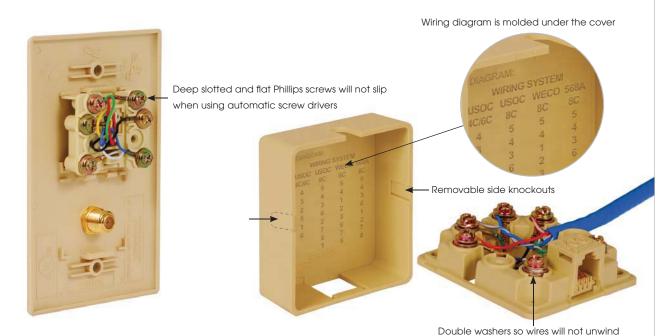
 A. IC635DS4xx1
 8P4C
 75 / 300

 B. IC635DS8xx1
 8P8C
 75 / 300

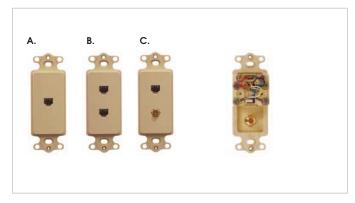
 Color (xx1) = WH
 IV

#### **SCREW DOWN TERMINATION FEATURES**

Wall plates, surface mount jacks and Décorex™ inserts are designed with deep slotted Phillips screw heads to provide a traditional way to terminate wires.



#### **WORK AREA OUTLETS**



#### **DÉCOREX INSERTS INTEGRATED WITH VOICE AND VIDEO**

- Designed with rear Phillips screw down terminals
- Durable ABS plastic

DESCRIPTION PART NO. CARTON / CASE A. IC630DI6xx1 6P6C 25 / 200 B. IC630DD6xx1 2 6P6C 50 / 400 C. IC630DVFxx1 6P6C and F-Type 25 / 200









#### TELEPHONE WALL PLATES INTEGRATED WITH VOICE

- Designed with standoffs to mount phones on walls and vertical surfaces
- Designed with rear Phillips screw down terminals
- Durable ABS plastic

PART NO. DESCRIPTION CARTON / CASE IC630DB6xx1 6P6C, single gang 25 / 200

Color (xx1) = WH





# A. В. 100

#### TELEPHONE WALL PLATES INTEGRATED WITH VOICE

- Designed with standoffs to mount phones on walls and vertical surfaces
- Designed with rear 110-Type IDC for fast termination
- Package includes 110 punch-down termination tool

PART NO. DESCRIPTION CARTON / CASE A. IC630DA6SS 6P6C, single gang, stainless steel 25 / 200 B. IC630SS6xx1 6P6C, single gang, ABS plastic 25 / 200

Color (xx1) = WH

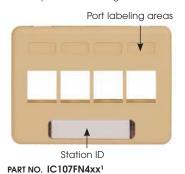


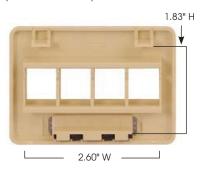




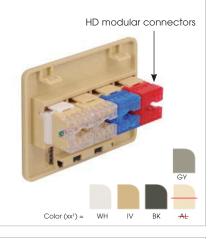
#### CONFIGURABLE HIGH DENSITY NEMA MODULAR FURNITURE FACEPLATES

- Fits in office furniture with NEMA size openings
- Faceplates are configurable with HD style connectors only



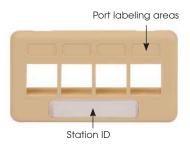






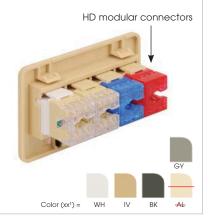
#### CONFIGURABLE HIGH DENSITY TIA MODULAR FURNITURE FACEPLATES

- Fits in office furniture with TIA size openings
- Faceplates are configurable with HD style connectors only





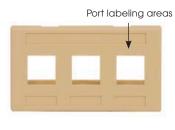


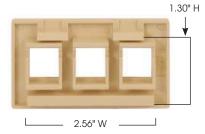


PART NO. IC107FT4xx1

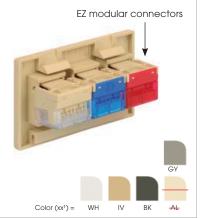
#### **CONFIGURABLE MODULAR FURNITURE FACEPLATES**

- Fits in office furniture with TIA size openings
- Faceplates are configurable with EZ® and HD style connectors





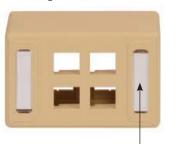




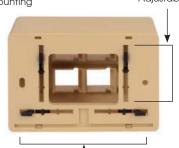
PART NO. IC107FM3xx1

#### CONFIGURABLE UNIVERSAL MODULAR FURNITURE FACEPLATES WITH ADJUSTABLE LOCKING TABS

- Two-piece design, faceplate and mounting box
- Faceplates are configurable with EZ® and HD style connectors
- Package includes wood screws for mounting



PART NO. IC108UF4xx1 Station ID



Adjustable 2.0" to 3.5" W 2.34" to 3.50" W



0.82" to 1.93" H





WH

BK

26

888.ASK.4ICC

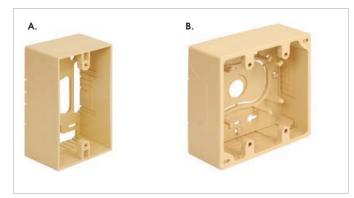
csr@icc.com

icc.com

MPS

Color (xx1) =

MOUNTING BOXES **WORK AREA OUTLETS** 



#### **MOUNTING BOXES**

- Durable ABS plastic
- Package includes adhesive strips and wood screws for mounting
- Package includes cable ties for cable management

PART NO. A. IC107MRSxx1

DESCRIPTION

Single gang, 4.5" H x 2.75" W x 1.89" D **B. IC107MRDxx<sup>1</sup>** Double gang, 4.5" H x 4.6" W x 1.89" D

Color (xx1) =





#### **LOW-PROFILE MOUNTING BOXES**

- Works with wall plates and Décorex inserts with screw-down terminals only
- Durable ABS plastic
- Package includes wood screws for mounting

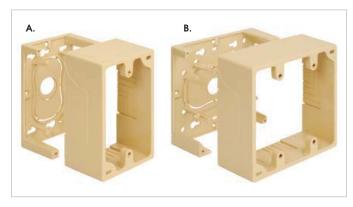
PART NO. IC250MBSxx1 DESCRIPTION

Single gang, 4.5" H x 2.75" W x 0.93" D

Color  $(xx^1) = WH$ 







#### **JUNCTION BOXES**

- Two-piece design; mounting box and base
- Durable ABS plastic
- Package includes adhesive strips and wood screws for mounting
- Package includes cable ties for cable management

DESCRIPTION PART NO.

**A. ICACSMBSxx**<sup>1</sup> Single gang, 4.5" H x 2.75" W x 1.89" D **B. ICACSMBDxx¹** Double gang, 4.5" H x 4.6" W x 1.89" D

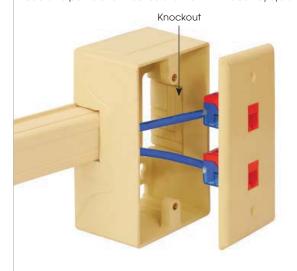
Color (xx1) =



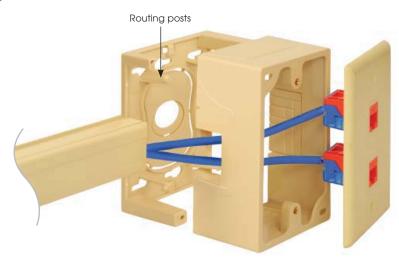


#### MOUNTING AND JUNCTION BOX FEATURES

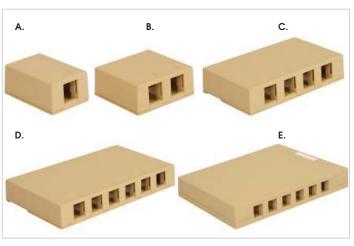
Mounting and junction boxes fit standard NEMA outlet boxes. They work with single and double gang faceplates. Designed with routing posts, cable tie points and knockouts to work with raceway systems.



Mounting boxes: Cables need to be pulled through the box prior to mounting.



Junction boxes: Bases and raceway can be mounted prior to cable pulling.



#### **CLASSIC CONFIGURABLE SURFACE MOUNT BOXES**

- Two-piece design; cover and base
- Durable ABS plastic
- Package includes adhesive strips and wood screws for mounting

 PART NO.
 DESCRIPTION

 A. IC107SB1xx¹
 1-Port

 B. IC107SB2xx¹
 2-Ports

 C. IC107SB4xx²
 4-Ports

 D. IC107SB6xx²
 6-Ports

E. IC107SBTxx² 12-Ports, 1 station ID, works with raceway and magnets







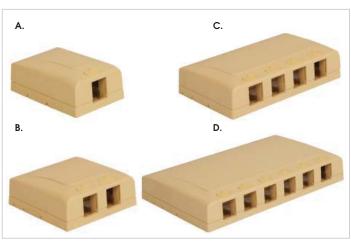
#### CLASSIC CONFIGURABLE SURFACE MOUNT BOX VALUEPACKS

- Packaged in a resealable box for easy storage
- Reduces packaging waste
- 25 pieces per box

 PART NO.
 DESCRIPTION

 A. IC107BC1xx1 IC107BC2xx1
 1-Port, 25 pcs.

 2-Ports, 25 pcs.
 2-Ports, 25 pcs.



#### **ELITE™ CONFIGURABLE SURFACE MOUNT BOXES**

- Two-piece design; cover and base
- Designed to work with raceway and magnets
- Durable ABS plastic
- Package includes adhesive strips and wood screws for mounting
- Package includes icons

 PART NO.
 DESCRIPTION

 A. IC108SB1xx¹
 1-Port

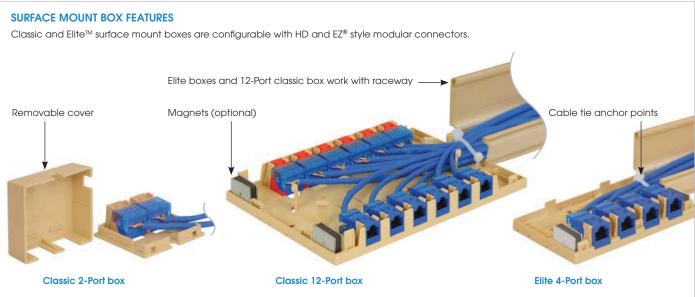
 B. IC108SB2xx¹
 2-Ports

 C. IC108SB4xx¹
 4-Ports, included

C. IC108SB4xx<sup>1</sup> 4-Ports, includes cable ties D. IC108SB6xx<sup>1</sup> 6-Ports, includes cable ties

Color (xx1) = V





MPS

WORK AREA OUTLETS MOBILE PATCH BOXES



#### 6-PORT CAT 6 AND CAT 5e MOBILE PATCH BOXES

- Two-piece design; cover and base
- Designed with rear 110-Type IDC for fast termination
- 50 micro-inch gold plated contacts
- Exceeds TIA-568 CAT 6 and CAT 5e performance standards
- Package includes wood screws for mounting
- Package includes cable ties for cable management
- Durable ABS plastic

 PART NO.
 DESCRIPTION

 A. ICMPPMB606
 CAT 6, 8P8C, 6-Ports

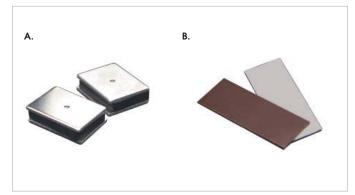
 B. ICMPPMB506
 CAT 5e, 8P8C, 6-Ports



#### 6-PORT CONFIGURABLE MOBILE PATCH BOX

- Two-piece design; cover and base
- Box is configurable with modular connectors
- Package includes wood screws for mounting
- Package includes cable ties for cable management
- Durable ABS plastic

PART NO. DESCRIPTION IC107MB6BK 6-Ports blank



#### **METAL AND ADHESIVE MAGNETS**

• To mount boxes on flat metal surfaces

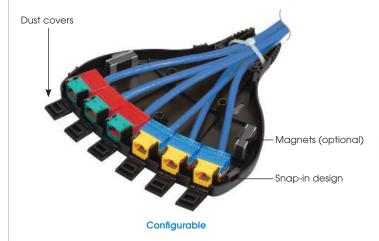
PART NO. DESCRIPTION

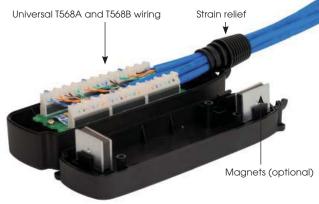
A. ICMAGBLOCK Metal magnet, 2 pcs.

- Works with boxes designed with magnet holders
- B. IC317MTAPE Adhesive magnet, 2 pcs.
- Magnetic front with rear adhesive tape
- Works with all boxes

#### **MOBILE PATCH BOX FEATURES**

Mobile patch boxes allow connectivity in open environments where outlet is unavailable. Use for temporary workstations, POS terminals, warehouses, industrial environment, tradeshows, retail showrooms and more.

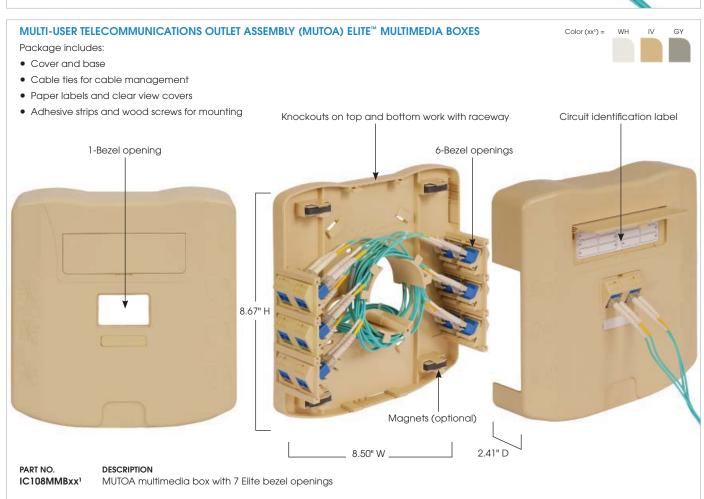


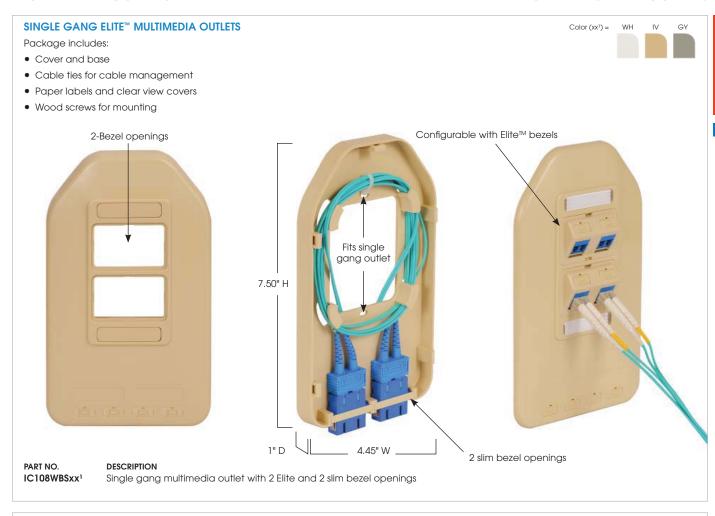


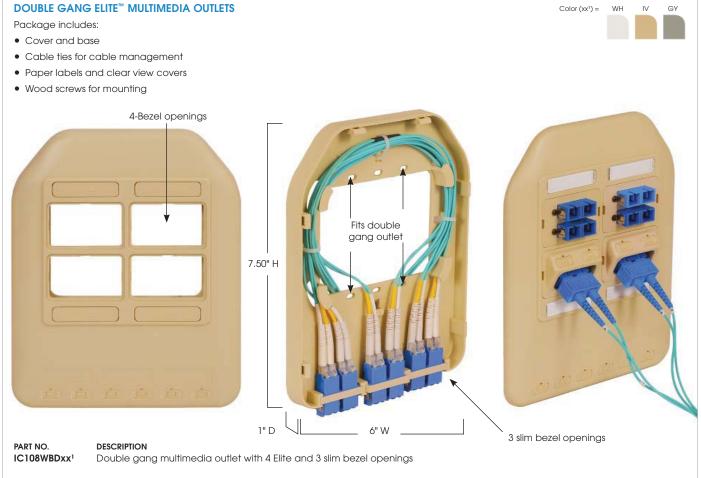
Integrated









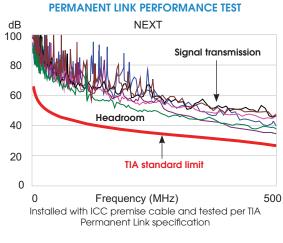


#### CAT 6A 10G UNSHIELDED TWISTED PAIR (UTP) PATCH PANEL

- Permanent Link performance tested up to 7.3dB headroom at 500 MHz
- Panel comes with 24 CAT 6A UTP HD style black modular connectors
- 50 micro-inch gold plated contacts
- Fits standard 19" EIA rack mount widths
- Package includes cable management bar, cable ties and #12 rack screws

PART NO. DESCRIPTION

ICMPP246AU 24-Port CAT 6A UTP patch panel, 1 RMS\*



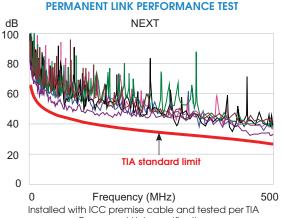


#### CAT 6A 10G FOILED TWISTED PAIR (FTP) PATCH PANEL

- $\bullet\,$  Permanent Link performance tested up to 2.8dB headroom at 500 MHz
- FTP provides excellent protection against EMI/RFI interferences
- Panel comes with 24 CAT 6A FTP HD style modular connectors
- 50 micro-inch gold plated contacts
- Pre-installed grounding studs
- Fits standard 19" EIA rack mount widths
- Package includes cable management bar, cable ties and #12 rack screws

PART NO. DESCRIPTION

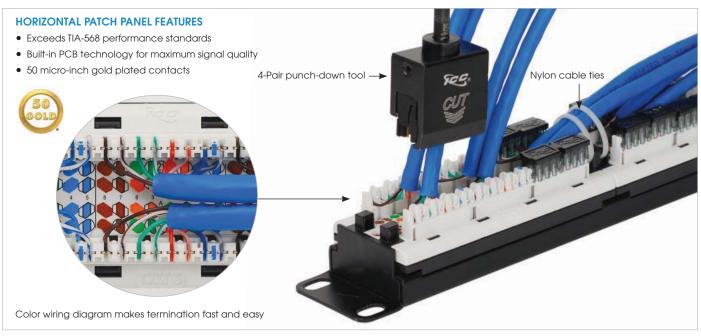
ICMPP246AS 24-Port CAT 6A FTP patch panel, 1 RMS\*

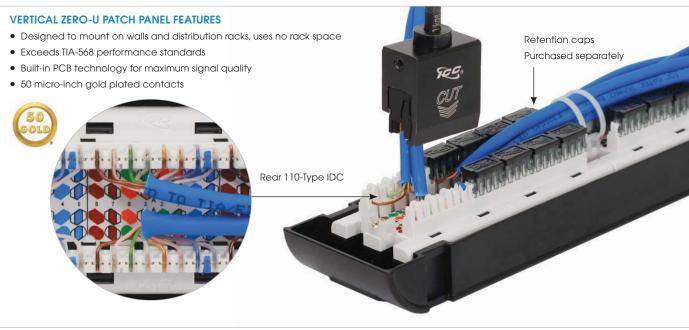


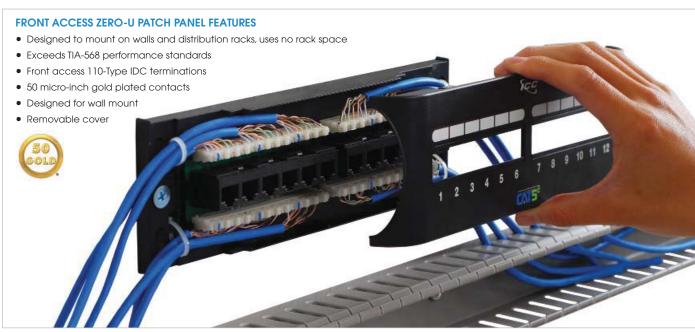


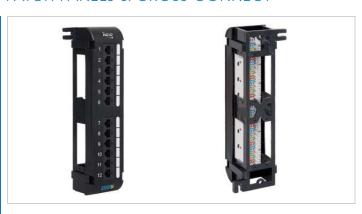
\*1 RMS (rack mount space) = 1.75" H

32









# PART NO. DESCRIPTION CARTON ICMPP12V60 CAT 6 12-Ports 8P8C 25

• Designed to mount on walls and distribution racks, uses no rack space

CAT 6 AND CAT 5e 12-PORT VERTICAL ZERO-U PATCH PANELS
Two-piece design; patch panel with 89D mounting bracket

• Package includes cable ties for cable management

 ICMPP12V60
 CAT 6, 12-Ports, 8P8C
 25

 ICMPP12V5E
 CAT 5e, 12-Ports, 8P8C
 25



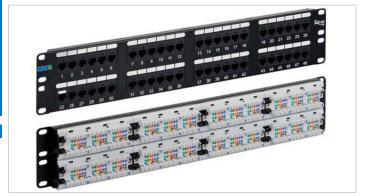
#### **CAT 6 AND CAT 5e 24-PORT PATCH PANEL**

• Fits standard 19" EIA rack mount widths

• 10" H x 3.30" W x 2.40" D

• Package includes cable ties and #12 rack screws

PART NO.	DESCRIPTION	CARTON
ICMPP02460	CAT 6, 24-Ports, 8P8C, 1 RMS*	16
ICMPP0245E	CAT 5e, 24-Ports, 8P8C, 1 RMS*	16



#### CAT 6 AND CAT 5e 48-PORT PATCH PANEL

- Fits standard 19" EIA rack mount widths
- Package includes cable ties and #12 rack screws

PART NO.	DESCRIPTION	CARTON
ICMPP04860	CAT 6, 48-Ports, 8P8C, 2 RMS*	10
ICMPP0485E	CAT 5e, 48-Ports, 8P8C, 2 RMS*	10



#### CAT 6 AND CAT 5e 12-PORT FRONT ACCESS ZERO-U PATCH PANELS

- Two-piece design; patch panel with removable cover
- Front access 110-Type IDC terminations
- Designed to mount on walls and distribution racks, uses no rack space

PART NO.	DESCRIPTION	CARTON
ICMPP12F6E	CAT 6, 12-Ports, 8P8C, front access	10
ICMPP12F5E	CAT 5e, 12-Ports, 8P8C, front access	10

\*1 RMS (rack mount space) = 1.75" H

#### **DUST COVER**

- Works with CAT 6A, CAT 6, CAT 5e and voice modular connectors and patch panels
- Snaps on the port opening to prevent dust from entering

PART NO.
ICACSDCICL
ICACSDCVCL

**Dust cover, 10 pcs.** 

Dust cover, 100 pcs. VALUEPACK

Color = Clear





#### **VOICE PATCH PANELS**



#### **VOICE 12-PORT USOC VERTICAL ZERO-U PATCH PANEL**

- Two-piece design; patch panel with 89D mounting bracket
- Designed to mount on walls and distribution racks, uses no rack space
- 10" H x 3.30" W x 2.40" D
- Package includes cable ties for cable management

PART NO. DESCRIPTION
ICMPP012U6 12-Ports, 6P6C, USOC wiring

CARTON 25

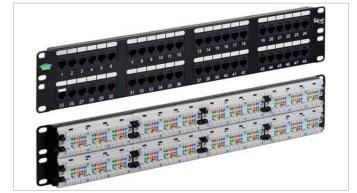


#### **VOICE 24-PORT USOC PATCH PANEL**

- Fits standard 19" EIA rack mount widths
- Package includes cable ties and #12 rack screws

 PART NO.
 DESCRIPTION
 CARTOL

 ICMPP024U6
 24-Ports, 6P6C, USOC wiring, 1 RMS\*
 15



#### **VOICE 48-PORT USOC PATCH PANEL**

- Fits standard 19" EIA rack mount widths
- Package includes cable ties and #12 rack screws

 PART NO.
 DESCRIPTION
 CARTON

 ICMPP048U6
 48-Ports, 6P6C, USOC wiring, 2 RMS\*
 10



#### PATCH PANEL CABLE MANAGEMENT BAR

- Mount on rear of 19" rack mount patch panels
- Works with CAT 6, CAT 5e and voice patch panels
- Designed to support terminated cable
- Durable ABC relation

• Durable ABS plastic

PART NO. DESCRIPTION CARTON ICMPP25CMB Cable management bar 40

\*1 RMS (rack mount space) = 1.75" H

#### PATCH PANEL COLOR ICONS

- Apply to patch panels for system administration
- Icons are molded with text identification
- 12 icons per tree

PART NO. DESCRIPTION

ICMPPSCIxx<sup>1</sup> 6 voice and 6 data icons ICMPPICDxx<sup>1</sup> 12 data icons

ICMPPICDxx<sup>1</sup> 12 data icons ICMPPICVxx<sup>1</sup> 12 voice icons

Color (xx') = WH IV BL OR RD YL GY GN PR





# 48-PORT HIGH DENSITY PATCH PANEL WITH CAT 6 AND CAT 5e FEED-THROUGH MODULAR COUPLERS

- Fits standard 19" EIA rack mount widths
- 48 modular couplers pre-installed
- Package includes #12 rack screws

PART NO. DESCRIPTION

ICMPP48C61 48-Ports, CAT 6, 8P8C, 1 RMS\* 48-Ports, CAT 5e, 8P8C, 1 RMS\*



# HIGH DENSITY PATCH PANELS WITH CAT 6 FEED-THROUGH MODULAR COUPLERS

- Fits standard 19" EIA rack mount widths
- 24 modular couplers pre-installed
- Package includes #12 rack screws

PART NO. DESCRIPTION

ICMPP24CP6 24-Ports, CAT 6, 8P8C, 1 RMS\* ICMPP48CP6 48-Ports, CAT 6, 8P8C, 2 RMS\*



# HIGH DENSITY PATCH PANELS WITH CAT 5e FEED-THROUGH MODULAR COUPLERS

- Fits standard 19" EIA rack mount widths
- 24 modular couplers pre-installed
- Package includes #12 rack screws

PART NO. DESCRIPTION

 ICMPP24CP5
 24-Ports, CAT 5e, 8P8C, 1 RMS\*

 ICMPP48CP5
 48-Ports, CAT 5e, 8P8C, 2 RMS\*



icc.com

CXS

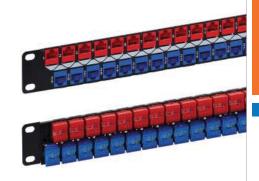
#### **CONFIGURABLE HIGH DENSITY BLANK PATCH PANEL**

• Panel is configurable with HD style modular connectors

PART NO. DESCRIPTION

**IC107BP481** 48-Ports blank, 1 RMS\*





#### **CONFIGURABLE CAT 6A UTP BLANK PATCH PANEL**

• Panel is configurable with CAT 6A UTP modular connectors

PART NO. DESCRIPTION

IC107PPU6A 24-Ports blank, 1 RMS\*





#### **CONFIGURABLE CAT 6A FTP BLANK PATCH PANEL**

• Panel is configurable with CAT 6A FTP modular connectors

PART NO. DESCRIPTION

IC107PPS6A 24-Ports blank, 1 RMS\*





#### **CONFIGURABLE HIGH DENSITY BLANK PATCH PANEL**

• Panel is configurable with HD style modular connectors

PART NO. DESCRIPTION

 IC107BP241
 24-Ports blank, 1 RMS\*

 IC107BP482
 48-Ports blank, 2 RMS\*





#### **CONFIGURABLE BLANK PATCH PANEL**

• Panel is configurable with EZ style modular connectors

PART NO. DESCRIPTION

**IC107BE241** 24-Ports blank, 1 RMS\*







# CONFIGURABLE HIGH DENSITY WALL MOUNT VERTICAL ZERO-U BLANK PATCH PANEL

- Two-piece design; patch panel with 89U mounting bracket
- Panel is configurable with HD style modular connectors only
- 10" H x 3.30" W x 2.80" D

 PART NO.
 DESCRIPTION
 CARTON

 IC107BP12V
 12-Ports blank
 30



#### CONFIGURABLE WALL MOUNT VERTICAL ZERO-U BLANK PATCH PANEL

- Two-piece design; patch panel with 89U mounting bracket
- Panel is configurable with EZ® style modular connectors
- 10" H x 3.30" W x 2.80" D

 PART NO.
 DESCRIPTION
 CARTON

 IC107BP8VB
 8-Ports blank
 30

#### **VERTICAL ZERO-U BLANK PATCH PANEL FEATURES**

- Vertical patch panels are designed to mount on walls and distribution racks, uses no rack space
- They provide a flexible solution suitable as a Consolidation Point in the Work Area
- Mounting bracket acts as a channel for routing cable behind the termination

12-Port HD style

Front view Rear view

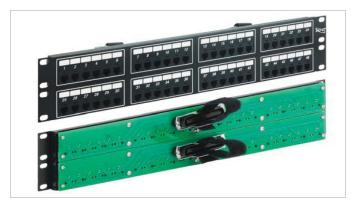
Front view

8-Port EZ style

Rear view



10



#### **VOICE 8P2C PATCH PANELS WITH REAR TELCO CONNECTORS**

- Fits standard 19" EIA rack mount widths
- Package includes cable ties and #12 rack screws

PART NO.	DESCRIPTION	CARTON
ICMPP24T2C	24-Ports, active pins: 4 and 5, 1 RMS*	15
ICMPP48T2C	48-Ports, active pins: 4 and 5, 2 RMS*	10
• Male 50-Pin 1	elco connector(s) on the rear	
ICMPP24TF2	24-Ports, active pins: 4 and 5, 1 RMS*	15

48-Ports, active pins: 4 and 5, 2 RMS\* • Female 50-Pin Telco connector(s) on the rear

ICMPP48TF2



#### **VOICE 8P4C PATCH PANELS WITH REAR TELCO CONNECTORS**

- Fits standard 19" EIA rack mount widths
- Package includes cable ties and #12 rack screws

PART NO. ICMPP24T4C ICMPP48T4C	<b>DESCRIPTION</b> 24-Ports, active pins: 3/4 and 5/6, 1 RMS* 48-Ports, active pins: 3/4 and 5/6, 2 RMS*	<b>CARTON</b> 15 15
<ul> <li>Male 50-Pin Tel</li> </ul>	co connector(s) on the rear	
ICMPP24TF4 ICMPP48TF4	24-Ports, active pins: 3/4 and 5/6, 1 RMS* 48-Ports, active pins: 3/4 and 5/6, 2 RMS*	15 15

• Female 50-Pin Telco connector(s) on the rear



#### **VOICE 6P2C PATCH PANELS WITH REAR TELCO CONNECTORS**

- Fits standard 19" EIA rack mount widths
- Package includes cable ties and #12 rack screws

PARI NO.	DESCRIPTION	CARTON
ICMPP024T2	24-Ports, active pins: 3 and 4, 1 RMS*	15
ICMPP048T2	48-Ports, active pins: 3 and 4, 2 RMS*	10
Male 50-Pin Tela	co connector(s) on the rear	
ICMPPTF242	24-Ports, active pins: 3 and 4, 1 RMS*	15
ICMPPTF482	48-Ports, active pins: 3 and 4, 2 RMS*	10
• Female 50-Pin T	elco connector(s) on the rear	

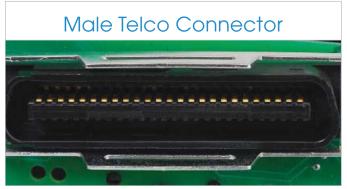


#### **VOICE 6P4C PATCH PANELS WITH REAR TELCO CONNECTORS**

- Fits standard 19" EIA rack mount widths
- Package includes cable ties and #12 rack screws

PART NO.	DESCRIPTION	CARTON
ICMPP024T4	24-Ports, active pins: 3/4 and 2/5, 1 RMS*	15
ICMPP048T4	48-Ports, active pins: 3/4 and 2/5, 2 RMS*	10
• Male 50-Pin 1	Telco connector(s) on the rear	
ICMPPTF244	24-Ports, active pins: 3/4 and 2/5, 1 RMS*	15
ICMPPTF484	48-Ports, active pins: 3/4 and 2/5, 2 RMS*	10
• Female 50-Pi	in Telco connector(s) on the rear	

\*1 RMS (rack mount space) = 1.75" H







#### **CAT 6 110 WIRING BLOCK KIT**

- 96-Pair base with feet
- Package includes 24 4-Pair 110 connecting blocks

PART NO. DESCRIPTION CARTON
IC110WK966 96-Pair wiring block kit 10



#### **CAT 5e 110 WIRING BLOCK KITS**

PART NO. IC110W1004	DESCRIPTION 100-Pair wiring block kit	CARTON 10
• 100-Pair base v		
Package inclu-	des 20 4-Pair and 4 5-Pair 110 connecting blocks	
IC110W3004	300-Pair wiring block kit	5
• 300-Pair base v	vith feet	
Package inclu-	des 60 4-Pair and 12 5-Pair 110 connecting blocks	



#### 110 WIRING BLOCKS WITH FEET

PART NO.	DESCRIPTION	CARTON
IC110WF100	100-Pair wiring block	10
IC110WF300	300-Pair wiring block	5



#### 110 WIRING BLOCKS WITHOUT FEET

PART NO.	DESCRIPTION	CARTON
IC110NF100	100-Pair wiring block	40
IC110NF300	300-Pair wiring block	10



#### 110 CABLE MANAGEMENT BLOCKS

- Works with 110 wiring blocks
- Helps organize cable

PART NO.	DESCRIPTION	CARTON
A. IC110CMBWF	Block with feet	25
B. IC110CMBNF	Block without feet	50

CARTON

10



#### CAT 5e 110 HINGED WIRING BLOCK KIT

- 100-Pair hinged base
- Hinge design allows access to the rear of the block
- Package includes 20 4-Pair and 4 5-Pair 110 connecting blocks

PART NO. DESCRIPTION
IC110H1004 100-Pair hinged wiring block kit



#### 110 HINGED WIRING BLOCK

- 100-Pair hinged base
- Hinge design allows access to the rear of the block

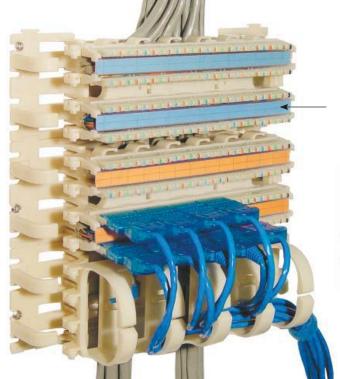
PART NO. DESCRIPTION CARTO
IC110WH100 100-Pair hinged wiring block 10



#### 110 HINGED CABLE MANAGEMENT BLOCK

- Works with 110 hinged wiring blocks
- Hinge design allows access to the rear of the cable channel
- Helps organize cable

PART NO. DESCRIPTION CARTON
IC110WHCMS Hinged cable management block 25



#### 110 WIRING SYSTEM FEATURES

- High performance solution for phone and data communications
- Ideal in a Telco Room, Main Distribution Frame, Intermediate Distribution Frame and Consolidation Point

#### 110 WIRING LABEL HOLDERS

- Use with 110 wiring blocks
- Holds and protects labels

PART NO. DESCRIPTION
IC110LHLDR Label holders, 6 pcs.



#### CAT 6 RACK MOUNT 110 WIRING BLOCK PANEL KIT

- 96-Pair base with steel panel
- Fits standard 19" EIA rack mount widths
- Package includes 24 4-Pair 110 connecting blocks
- Package includes labels, label holders and #12 rack screws

PART NO.	DESCRIPTION	CARTON
IC110PRK61	96-Pair wiring block kit, 1 RMS*	15



#### **RACK MOUNT 110 WIRING BLOCK PANELS**

- Works with 3-Pair, 4-Pair and 5-Pair connecting blocks
- Fits standard 19" EIA rack mount widths
- Package includes labels, label holders and #12 rack screws

15
10



#### **RACK MOUNT 110 CABLE MANAGEMENT PANEL**

- Plastic clips with steel panel
- Fits standard 19" EIA rack mount widths
- Helps organize cable

 PART NO.
 DESCRIPTION
 CARTON

 IC110RMCMB
 110 cable management panel, 1 RMS\*
 15

\*1 RMS (rack mount space) = 1.75" H





#### 110 CONNECTING BLOCKS

- Works with 110 wiring blocks
- Supports Category 5e data
- Terminate with 22~26 AWG solid or stranded wires
- Color coded for easy termination

 PART NO.
 DESCRIPTION
 CARTON

 A. IC110CB4PR
 4-Pair, 10 pcs.
 300

 B. IC110CB5PR
 5-Pair, 10 pcs.
 320

 C. IC110CB4PC
 4-Pair, 100 pcs. VALUEPACK

5-Pair, 100 pcs. VALUEPACK

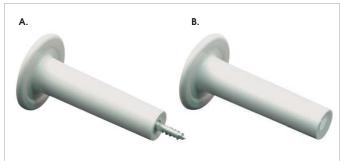


#### 110 RETENTION CAP

D. IC110CB5PC

- Secures and protects terminated wires
- Works with 110 connecting blocks and patch panels
- 50 pieces per bag

PART NO. DESCRIPTION CARTON
IC110TC450 4 Conductor, 2-Pair, 110 retention cap, 50 pcs. 400



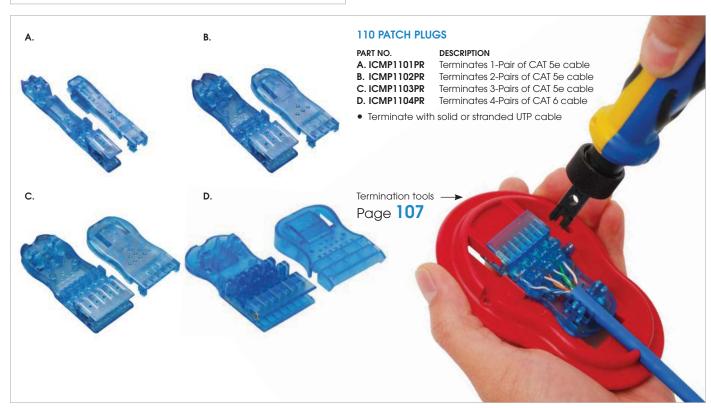
#### **CABLE MANAGEMENT SPOOLS**

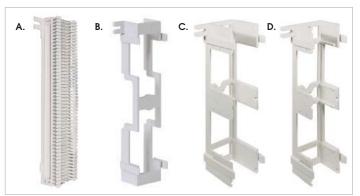
- Wall mounts to help retain and guide cable
- 10 pieces per bag

 PART NO.
 DESCRIPTION
 CARTON

 A. ICACSWDS20
 Spool with built-in wood screw, 10 pcs.
 30

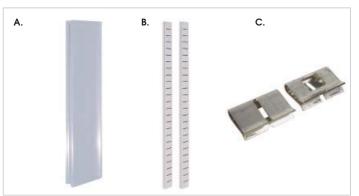
 B. ICACSWDS10
 Spool without screw, 10 pcs.
 30





# A.





#### 66 WIRING BLOCK, 50 PAIR

- Wall mountable
- Made of high impact flame retardant material UL 94V-0

PART NO. DESCRIPTION
A. IC066NB050 66 wiring block

#### **MOUNTING BRACKETS**

Snaps on the rear of 66 wiring blocks

PART NO. DESCRIPTION

B. ICMB89B0WH
 B. Bracket, open rear, 10" H x 3.30" W x 1.90" D
 C. ICMB89D0WH
 B.D. ICMB89U0WH
 B.D. Bracket, open front, 10" H x 3.30" W x 1.90" D
 B.D. ICMB89U0WH
 B.D. Bracket, open front, 10" H x 3.30" W x 2.35" D

#### 66 WIRING BLOCK AND MOUNTING BRACKET VALUEPACKS

- Packaged in a resealable box for easy storage
- Reduces packaging waste
- 25 pieces per box

PART NO. DESCRIPTION

A. IC066NBC50 66 wiring block, 25 pcs.
B. ICMB89BCWH 89B mounting bracket, 25 pcs.

#### 66 WIRING BLOCK COVER, LABELING STRIPS AND BRIDGING CLIPS

PART NO. DESCRIPTION
A. IC066CV050 Wiring block cover

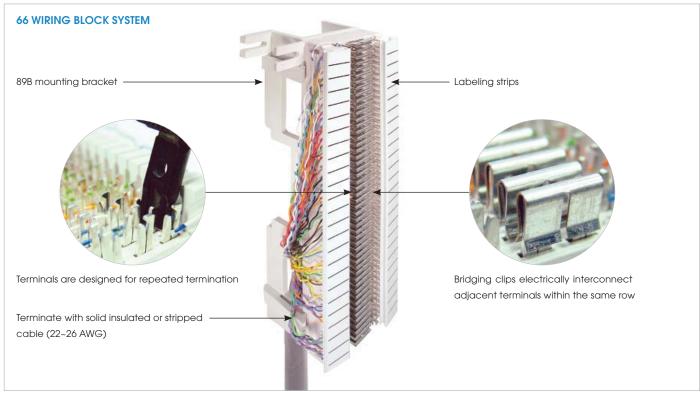
• Protects terminated wires from dust and debris

B. IC066LS050 Labeling strips, 10 pcs.

• Use a standard labeler or pen

C. IC066BRCLP Bridging clips, 100 pcs.

 $\bullet\,$  Electrically interconnect adjacent terminals within the same row





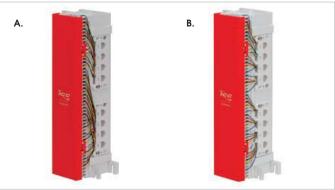
#### 66 WIRING BLOCK PRE-WIRED WITH DATA PORTS

- Pre-wired data ports
- Integrated with 89D mounting bracket for wall mounting
- 10" H x 3.30" W x 3.00" D

 PART NO.
 DESCRIPTION

 IC06628P8C
 12-Ports, 8P8C

CARTON 25



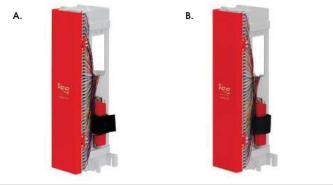
#### 66 WIRING BLOCKS PRE-WIRED WITH VOICE PORTS

- Pre-wired voice ports
- Integrated with 89D mounting bracket for wall mounting
- 10" H x 3.30" W x 3.00" D

 PART NO.
 DESCRIPTION
 CARTON

 A. IC06686P6C
 8-Ports, 6P6C
 25

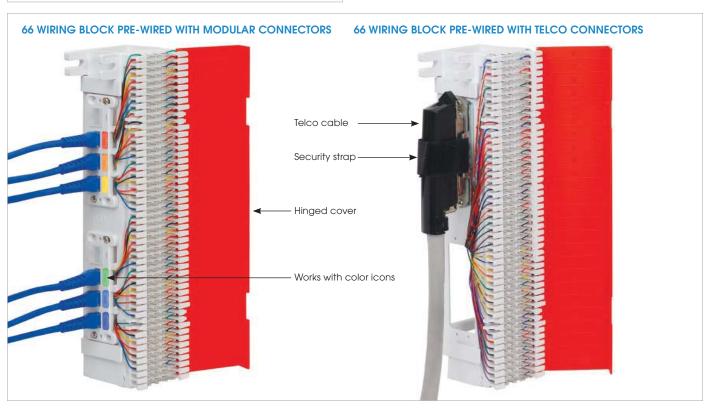
 B. IC06626P4C
 12-Ports, 6P4C
 25



#### 66 WIRING BLOCKS PRE-WIRED WITH TELCO CONNECTORS

- Pre-wired with 1 or 2 female Telco connectors (25/50-Pair)
- Integrated with 89D mounting bracket for wall mounting
- 10" H x 3.30" W x 3.00" D

PART NO.	DESCRIPTION	CARTON
A. IC066SFT25	Pre-wired with 1 25-pair female Telco connector	25
B. IC066DFT50	Pre-wired with 2 25-pair female Telco connectors	25



# Permanent



Work Area (WA)

Horizontal Cabling

# One Vendor, No Compatibility Issue

Premise cables and connectivity outlets are fine tuned to work together as End-to-End solutions. **CAT 6** Permanent Link solution including modular connectors, patch panels and premise cables stack up to **7.6dB** NEXT headroom when installed and tested per TIA specification. We also work with Elite Installers<sup>w</sup> to offer warranty programs that are simple and effective. Using End-to-End solutions, Elite Installers can offer a **15** Year Performance Warranty without certification. Better yet, Certified Elite Installers can verify the site and offer a **Lifetime** Performance Warranty.

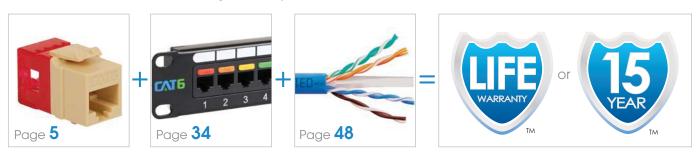
# Choosing the Right Cabling

Choose different category-rated cables to support any installation requirement. Premise cables exceed TIA and IEEE standards and are backwards compatible with lower category-rated products.

TIA-568-C.2 Standards	Frequency	Applications	Distance	Maximum Pair Untwist
	500 MHz	10/100/1000 Base-T/10 GbE, Digital Video, IEEE 802.3at for PoE Plus	100 m. (328 ft.)	13 mm. (0.5 in.)
	250 MHz	10/100/1000 Base-T, Digital Video, Phone, IEEE 802.3at for PoE Plus	100 m. (328 ft.)	13 mm. (0.5 in.)
CAT5 <sup>e</sup>	100 MHz	10/100 Base-T/1000 Base-T/ Phone	100 m. (328 ft.)	13 mm. (0.5 in.)

# Protecting the Installation

- 15 Year Performance Limited Warranty™ for Elite Installers: no certification required
- Lifetime Performance Limited Warranty™ for Certified Elite Installers for verified sites
- Go online to icc.com/warranty for complete terms and conditions



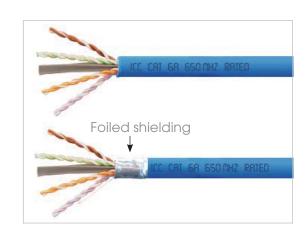
# Link

Telecom Room (TR)



# UTP vs. FTP

- Use Unshielded Twisted Pair (UTP) cable in low Electromagnetic Interference (EMI) environments. UTP cable is more cost effective compared to FTP since it does not require the manufacturing cost of the shielding in FTP cable.
- Use Foiled Twisted Pair (FTP) cable in environments with high Electromagnetic Interference (EMI) or Radio Frequency Interference (RFI).



# CMR vs. CMP

- Use Riser Rated Cable in vertical settings, such as cable runs between floors through cable risers. These spaces cannot be used for environmental air. The cable must self-extinguish to prevent the flame from traveling up the cable.
- Use Plenum Rated Cable in spaces like raised flooring systems and air handling ducts. Plenum cable must self-extinguish and not reignite. They produce less smoke than traditional PVC cable.

# **Premium Quality**

- With stringent quality control procedures, premise cables have been inspected and tested to comply with the strict FCC°, TIA° and UL° standards.
- Premise cables are Restriction of Hazardous Substance (RoHS) compliant to protect the environment.





# CAT 6A UTP 650 MHz 10G PREMISE CABLES • 4-Pair, 23 AWG, UTP, solid copper cable Designed with an X separator • 0.34" outer diameter Packaged on a reel; 13.0" H x 17.3" W • 1000 feet per reel (305 meters)

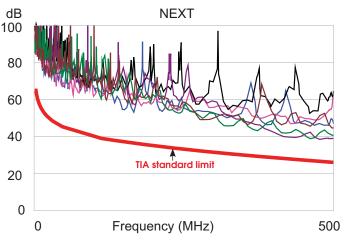




PART NO. ICCABP6Axx1 ICCABR6Axx1 Color (xx1) =

DESCRIPTION CAT 6A UTP cable, CMP (Plenum) CAT 6A UTP cable, CMR (Riser)

PALLET 15 15



Tested per TIA Channel Link specification

#### CAT 6A FTP 650 MHz 10G PREMISE CABLES

- 4-Pair, 23 AWG, FTP, solid copper cable
- Shielded jacket protects from EMI and RFI noise
- Designed with an X separator
- 0.34" outer diameter
- Packaged on a reel; 13.0" H x 17.3" W
- 1000 feet per reel (305 meters)





Color (xx1) =

DESCRIPTION CAT 6A FTP cable, CMP (Plenum) CAT 6A FTP cable, CMR (Riser)

15

PALLET 15

**NEXT** dB 100 Signal transmission 80 60 40 Headroom TIA standard limit 20 0 0 Frequency (MHz) 500

Tested per TIA Channel Link specification

#### **CAT 6e UTP 600 MHz PREMISE CABLES**

- 4-Pair, 23 AWG, UTP, solid copper cable
- Designed with an X separator
- 0.234" outer diameter

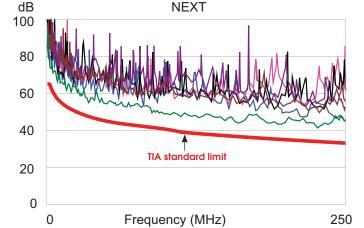
# Packaged in an EZ pull box; 15.55" H x 9.60" W x 15.75" D • 1000 feet per box (305 meters)

PART NO. ICCABP6Exx1 ICCABR6Exx1

Color (xx1) =

DESCRIPTION CAT 6e UTP cable, CMP (Plenum) CAT 6e UTP cable, CMR (Riser)

36 30



Tested per TIA Channel Link specification

48

888.ASK.4ICC

csr@icc.com

icc.com

CAB

#### CAT 6A UTP 650 MHz 10G PREMISE CABLE PERFORMANCE CHART

FREQUENCY (MHz)	1	10	16	62.5	100	200	250	350	500	600	650
ATTENUATION (max)	2.1	5.9	7.5	15.0	19.1	27.6	31.1	37.2	45.3	50.1	52.3
RETURN LOSS (min)	20.0	27.0	27.0	23.5	22.1	20.0	19.3	18.3	17.5	16.9	16.7
NEXT (min)	78.3	63.3	60.2	51.4	48.3	43.8	42.3	40.1	37.8	36.6	36.1
PS NEXT (min)	76.3	61.3	58.2	49.4	46.3	41.8	40.3	38.1	35.8	34.6	34.1
ACR (min)	71.8	51.8	47.7	35.9	31.8	25.8	23.8	20.9	17.8	-	-
PS ACR (min)	68.8	48.8	44.7	32.9	28.8	22.8	20.8	17.9	14.8	-	-
ACRF (min)	67.0	67.0	67.0	65.6	62.5	58.0	56.5	54.3	52.0	-	-
PS ACRF (min)	67.0	58.2	54.1	42.3	38.2	32.2	30.2	27.3	24.2	-	-

#### CAT 6A FTP 650 MHz 10G PREMISE CABLE PERFORMANCE CHART

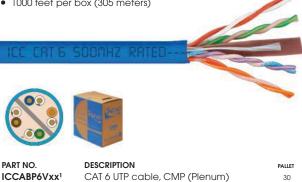
FREQUENCY (MHz)	1	10	16	62.5	100	200	250	350	500	600	650
ATTENUATION (max)	2.1	5.9	7.5	15.0	19.1	27.6	31.1	37.2	45.3	50.1	52.3
RETURN LOSS (min)	20.0	27.0	27.0	23.5	22.1	20.0	19.3	18.3	17.5	16.9	16.7
NEXT (min)	78.3	63.3	60.2	51.4	48.3	43.8	42.3	40.1	37.8	36.6	36.1
PS NEXT (min)	76.3	61.3	58.2	49.4	46.3	41.8	40.3	38.1	35.8	34.6	34.1
ACR (min)	71.8	51.8	47.7	35.9	31.8	25.8	23.8	20.9	17.8	-	_
PS ACR (min)	68.8	48.8	44.7	32.9	28.8	22.8	20.8	17.9	14.8	-	_
ACRF (min)	67.0	67.0	67.0	65.6	62.5	58.0	56.5	54.3	52.0	-	_
PS ACRF (min)	67.0	58.2	54.1	42.3	38.2	32.2	30.2	27.3	24.2	-	-

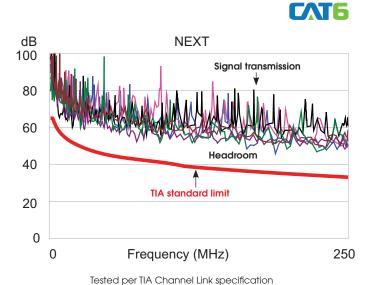
#### CAT 6e UTP 600 MHz PREMISE CABLE PERFORMANCE CHART

FREQUENCY (MHz)	1	10	16	62.5	100	200	250	350	500	600	
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	

#### CAT 6 UTP 500 MHz PREMISE CABLES, PLENUM • 4-Pair, 23 AWG, UTP, solid copper cable

- 0.200" outer diameter
- Packaged in an EZ pull box; 15.50" H x 10.25" W x 15.50" D
- 1000 feet per box (305 meters)



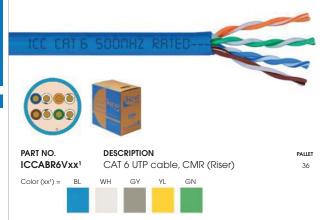


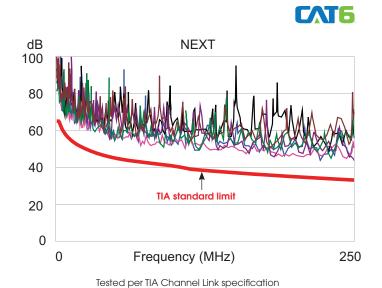
#### CAT 6 UTP 500 MHz PREMISE CABLES, RISER

- 4-Pair, 23 AWG, UTP, solid copper cable
- 0.039" outer diameter

Color (xx1) =

- Packaged in an EZ pull box; 14.57" H x 9.45" W x 15.35" D
- 1000 feet per box (305 meters)

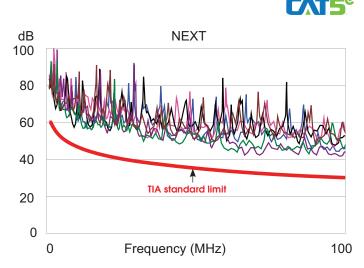




#### **CAT 5e UTP 350 MHz PREMISE CABLES**

- 4-Pair, 24 AWG, UTP, solid copper cable
- 0.177" outer diameter
- Packaged in an EZ pull box; 14.37" H x 8.97" W x 14.56" D
- 1000 feet per box (305 meters)





Tested per TIA Channel Link specification

#### CAT 6 UTP 500 MHz PLENUM PREMISE CABLE PERFORMANCE CHART

FREQUENCY (MHz)	1	10	16	62.5	100	200	250
ATTENUATION (max)	2.0	6.0	7.6	15.4	19.8	29.0	32.8
RETURN LOSS (min)	20.0	25.0	25.0	21.5	20.1	18.0	17.3
NEXT (min)	74.3	59.3	56.2	47.4	44.3	39.8	38.3
PS NEXT (min)	72.3	57.3	54.2	45.4	42.3	37.8	36.3
ACR (min)	72.3	53.3	48.7	32.0	24.5	10.8	5.5
PS ACR (min)	70.3	51.3	46.7	29.9	22.5	8.8	3.5
ACRF (min)	67.8	47.8	43.7	31.8	27.8	21.8	19.8
PS ACRF (min)	64.8	44.8	40.7	28.9	24.8	18.8	16.8

#### CAT 6 UTP 500 MHz RISER PREMISE CABLE PERFORMANCE CHART

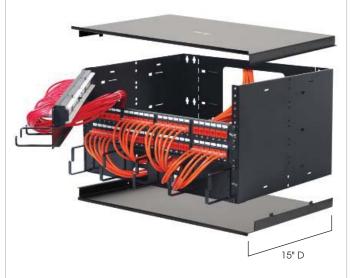
FREQUENCY (MHz)	1	10	16	62.5	100	200	250
ATTENUATION (max)	2.0	6.0	7.6	15.4	19.8	29.0	32.8
RETURN LOSS (min)	20.0	25.0	25.0	21.5	20.1	18.0	17.3
NEXT (min)	74.3	59.3	56.3	47.4	44.3	39.8	38.3
PS NEXT (min)	72.3	57.3	54.3	45.1	42.3	37.8	36.3
ACR (min)	72.3	53.3	48.7	32.0	24.5	10.8	5.5
PS ACR (min)	70.3	51.3	46.7	30.0	22.5	8.8	3.5
ACRF (min)	67.8	47.8	43.7	31.8	27.8	21.7	19.8
PS ACRF (min)	64.8	44.8	40.7	28.8	24.8	18.7	16.8

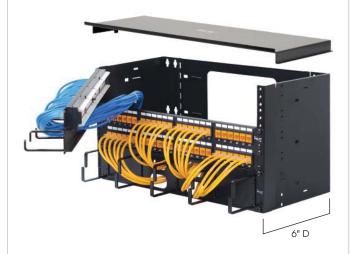
#### CAT 5e UTP 350 MHz PREMISE CABLE PERFORMANCE CHART

FREQUENCY (MHz)	1	10	16	62.5	100	200	250
ATTENUATION (max)	2.0	6.3	8.0	16.0	20.5	29.5	33.2
RETURN LOSS (min)	21.0	26.0	26.0	22.5	21.1	19.0	18.3
NEXT (min)	70.3	55.3	52.2	43.4	40.3	35.8	34.3
PS NEXT (min)	68.3	53.3	50.2	41.4	38.3	33.8	32.3
ACR (min)	68.3	49.0	44.2	27.3	19.8	6.3	1.2
PS ACR (min)	66.3	47.0	42.2	25.3	17.8	4.3	0
ACRF (min)	67.8	47.8	43.7	31.9	27.8	21.8	19.8
PS ACRF (min)	64.8	44.8	40.7	28.9	24.8	18.8	16.8

## Hinged Wall Mount Brackets

- Limited space / closet installations
- Available in EZ-Fold or regular style
- Supports up to 60 lb. of equipment





#### Fixed Frame Wall Mount Racks

- Limited floor space / small room installations
- Self-squaring design; easy to assemble
- Supports up to 125 lb. of equipment



## Swing Gate Wall Mount Racks

- Small room / space for swing out
- Swing out to access rear cable or equipment
- Supports up to 150 lb. of equipment



#### Floor Mount Distribution Racks

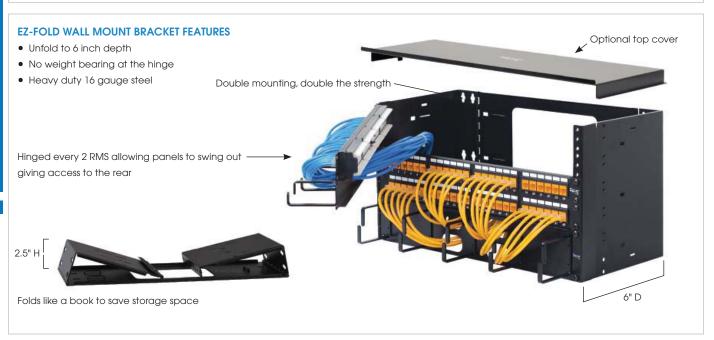
- Regulation size Telecom Rooms
- Available with 2 and 4 posts
- Supports up to 1500 lb. of equipment

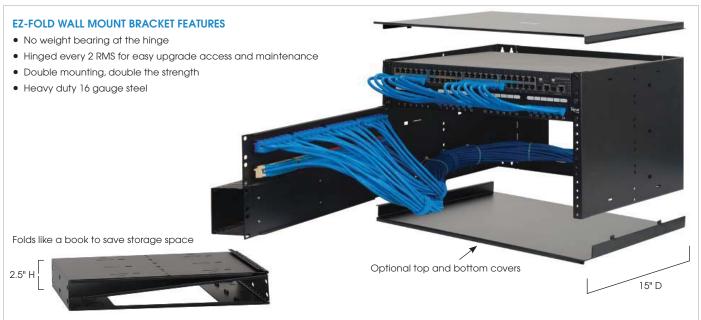


#### **HINGED WALL MOUNT BRACKET FEATURES**

- Large rear opening for cable entry
- Standard EIA-310-D hole pattern
- Roll tapped threading limits rack screws from stripping
- 0.25" wall mounting holes
- Heavy duty 16 gauge steel
- Optional cover can be mounted on top only







#### HINGED WALL MOUNT BRACKETS, 6" DEPTH

- Designed with heavy duty steel supporting up to 40 lb. of equipment
- 6" depth for network and phone equipment
- Package includes #10 wood screws and #12 rack screws

PART NO. DESCRIPTION

ICCMSHBCVR Wall mount bracket cover, 1 pc.

ICCMSHB1RS 1.75" H x 19.31" W x 6" D, 10 lb. capacity, 1 RMS\*

ICCMSHB1RC 1.75" H x 19.31" W x 6" D, 10 lb. capacity, 1 RMS\*, 2 pcs. VALUEPACK

**ICCMSHB2RS** 3.50" H x 19.31" W x 6" D, 20 lb. capacity, 2 RMS\*

ICCMSHB2RC 3.50" H x 19.31" W x 6" D, 20 lb. capacity, 2 RMS\*, 2 pcs. VALUEPACK

**ICCMSHB4RS** 7.00" H x 19.31" W x 6" D, 40 lb. capacity, 4 RMS\*

ICCMSHB4RC 7.00" H x 19.31" W x 6" D, 40 lb. capacity, 4 RMS\*, 2 pcs. VALUEPACK



#### **EZ-FOLD WALL MOUNT BRACKETS, 6" DEPTH**

- Designed with heavy duty steel supporting up to 30 lb. of equipment
- 6" depth for network and phone equipment
- Package includes #12 rack screws

PART NO. DESCRIPTION

ICCMSHBCVR Wall mount bracket cover, 1 pc.

ICCMSABR62 3.50" H x 19.30" W x 6" D, 30 lb. capacity, 2 RMS\* 7.00" H x 19.30" W x 6" D, 30 lb. capacity, 4 RMS\* 10.50" H x 19.30" W x 6" D, 30 lb. capacity, 4 RMS\* 10.50" H x 19.30" W x 6" D, 30 lb. capacity, 6 RMS\* 14.00" H x 19.30" W x 6" D, 30 lb. capacity, 8 RMS\*



#### **EZ-FOLD WALL MOUNT BRACKETS, 15" DEPTH**

- Designed with heavy duty steel supporting up to 30 lb. of equipment
- 15" depth for network and phone equipment
- Package includes #12 rack screws

PART NO. DESCRIPTION

ICCMSABRSC Wall mount bracket cover kit, top and bottom covers, 2 pcs.

ICCMSABRS2 3.50" H x 19.30" W x 15" D, 30 lb. capacity, 2 RMS\* 7.00" H x 19.30" W x 15" D, 30 lb. capacity, 4 RMS\* 10.50" H x 19.30" W x 15" D, 30 lb. capacity, 6 RMS\* 14.00" H x 19.30" W x 15" D, 30 lb. capacity, 8 RMS\*



ICCMSABRS2 ICCMSABRS4 ICCMSABRS6 ICCMSABRS8 ICCMSABRSC

#### **WALL MOUNT RACK FEATURES**

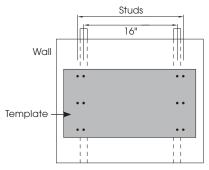
- 18" depth for network and phone equipment
- Standard EIA-310-D hole pattern
- 0.25" wall mounting holes
- Steel construction for strength and durability



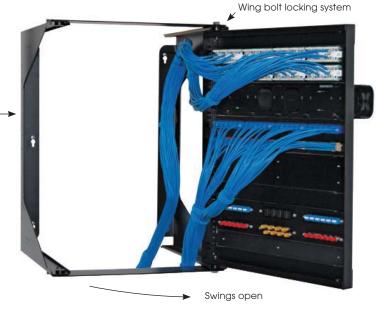
#### **SWING FRAME WALL MOUNT RACK FEATURES**

- Assemble and install in four easy steps
- Supports up to 85 lb.
- The frame is designed to swing outward
- Standard EIA-310-D hole pattern
- Steel construction for strength and durability

The frame can be installed to swing open left or right ->



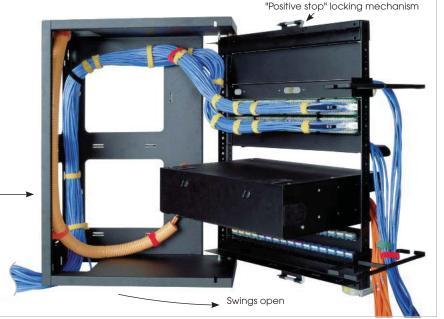
Package includes a template to mark holes



#### **SWING GATE WALL MOUNT RACK FEATURES**

- $\bullet\,$  Swings open left or right for quick and easy access
- Punch down while fully open
- 150 lb. weight capacity
- Standard EIA-310-D hole pattern
- 0.25" wall mounting holes
- Steel construction for strength and durability

The frame can be installed to swing open left or right



I

56

888.ASK.4ICC

csr@icc.com

icc.com

CMS

#### WALL MOUNT RACKS, 18" DEPTH

- Designed with heavy duty steel, supporting up to 125 lb. of equipment
- Package includes #12 rack screws

PART NO. ICCMSWMR08 ICCMSWMR15

ICCMSWMR30

DESCRIPTION 17.75" H x 19.75" W x 18" D, 8 RMS\* 30.00" H x 19.75" W x 18" D, 15 RMS\*

56.25" H x 19.75" W x 18" D, 30 RMS\*







ICCMSWMR15



ICCMSWMR30

#### **SWING FRAME WALL MOUNT RACKS, 18" DEPTH**

- Designed with heavy duty steel, supporting up to 85 lb. of equipment
- Package includes #12 rack screws

DESCRIPTION PART NO.

25.60" H x 19.50" W x 18"D, 85 lb. capacity, 12 RMS\* ICCMSSFR12 ICCMSSFR25 49.13" H x 19.50" W x 18"D, 85 lb. capacity, 25 RMS\*



ICCMSSFR12



**ICCMSSFR25** 

#### **SWING GATE WALL MOUNT RACKS, 19" DEPTH**

- Designed with heavy duty steel, supporting up to 150 lb. of equipment
- Package includes #12 rack screws

PART NO. DESCRIPTION

ICCMSSGR21 27" H x 20.5" W x 19" D, 150 lb. capacity, 12 RMS\* ICCMSSGR22 41" H x 20.5" W x 19" D, 150 lb. capacity, 20 RMS\*



ICCMSSGR21



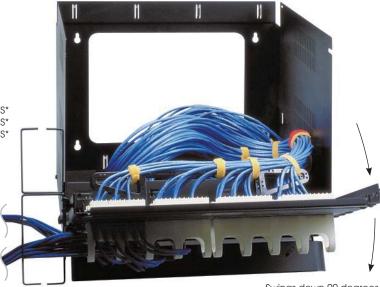
ICCMSSGR22

#### **VERTICAL HINGED WALL MOUNT BRACKET FEATURES**

- Mounting rails tilt downward for easy access to rear equipment
- Rail is designed with twist-lock to secure mounted equipment
- The frame comes assembled
- 0.25" wall mounting holes
- Supports up to 60 lb. of equipment
- Steel construction for strength and durability
- Package includes #12 rack screws

PART NO. DESCRIPTION

ICCMSVHB06 12.75" H x 19.75" W x 12" D, 40 lb. capacity, 6 RMS\* ICCMSVHB08 16.25" H x 19.75" W x 12" D, 60 lb. capacity, 8 RMS\* ICCMSVHB18 16.25" H x 19.75" W x 18" D, 60 lb. capacity, 8 RMS\*



Swings down 90 degrees



ICCMSVHB06



ICCMSVHB08



ICCMSVHB18

#### **UTILITY WALL MOUNT RACK**

- Suitable for areas where floor or wall space is limited
- Standard EIA-310-D hole pattern
- 0.25" wall mounting holes
- Steel construction for strength and durability
- Package includes #12 rack screws

PART NO. DESCRIPTION

ICCMSWMUR5 Wall mount utility rack, 5 RMS\*



I

\*1 RMS (rack mount space) = 1.75" H

888 ASK 4

58









60

888.ASK.4ICC

csr@icc.com

icc.com

CMS

#### SINGLE-SIDED VERTICAL FINGER DUCT PANELS, 4" W X 5" D DOUBLE-SIDED VERTICAL FINGER DUCT PANELS, 4" W X 10" D

• Package includes cover and #12 rack screws







ICCMSCMA21



ICCMSCMA82

ICCMSCMA23

ICCMSCMA22



• Package includes cover and #12 rack screws

ICCMSCMA82



ICCMSCMA23



ICCMSCMA22

PART NO.
ICCMSCMA84
ICCMSCMA81
ICCMSCMA21

ICCMSCMA84

#### DESCRIPTION

ICCMSCMA81

78" H, front, flat mount, brackets on one side 78" H, front, side mount, brackets on one side 35" H, front, side mount, brackets on one side

#### DESCRIPTION

78" H, front and rear, side mount, brackets on one side 78" H, front and rear, center mount, brackets on both sides 35" H, front and rear, side mount, brackets on one side 35" H, front and rear, center mount, brackets on both sides

#### **FINGER DUCT PANEL FEATURES**

- Route and manage large amounts of cable
- Designed with flexible fingers for easy cable routing
- Durable plastic



Slide-on and removable covers



Rear feed-through holes



#### MOUNTING OPTIONS



**Center Mount**Brackets on both sides to interconnect two racks



Side Mount
Bracket on one side, mounts on either side
of the rack's rear rails



Flat Mount
Flat bracket on side, works with ICCMSCMRH7 rack

#### **HORIZONTAL FINGER DUCT PANELS**

- Available in single and double-sided styles
- Designed with flexible fingers for easy cable routing
- Fits standard 19" EIA rack mount widths
- Package includes cover and #12 rack screws









#### DESCRIPTION PART NO.

**A. ICCMSCMA41** Single-sided, 1.75 H x 19" W x 3.25" D, 1 RMS\* **B. ICCMSCMA42** Single-sided, 3.50" H x 19" W x 3.25" D, 2 RMS\* C.ICCMSCMA61 Double-sided, 1.75" H x 19" W x 7.10" D, 1 RMS\* D. ICCMSCMA62 Double-sided, 3.50" H x 19" W x 7.10" D, 2 RMS\*

#### PLASTIC RING AND INTERBAY PANELS

- Plastic rings for easy cable routing
- Base is designed with openings for rear cable access and with cable tie anchor points
- Fits standard 19" EIA rack mount widths
- Package includes cover and #12 rack screws









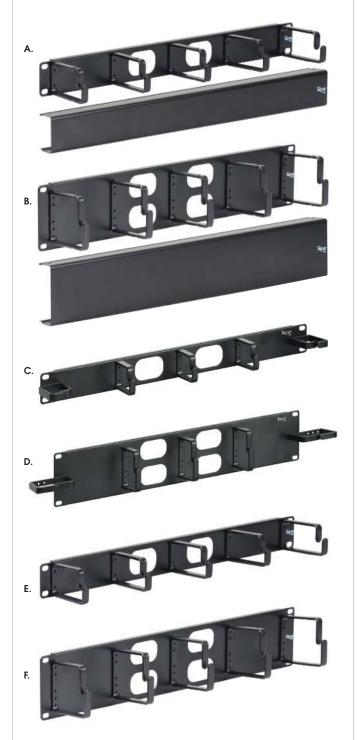
DESCRIPTION PART NO.

**A. ICCMSCMA51** Interbay panel, 1.75" H x 19" W x 3.88" D, 1 RMS\* **B. ICCMSCMA52** Interbay panel, 3.50" H x 19" W x 3.88" D, 2 RMS\* C. ICCMSCMA31 Ring panel, 1.75" H x 19" W x 3.88" D, 1 RMS\* D. ICCMSCMA32 Ring panel, 3.50" H x 19" W x 3.88" D, 2 RMS\*

\*1 RMS (rack mount space) = 1.75" H

#### **METAL RING AND INTERBAY PANELS**

- Steel construction for strength and durability
- Base is designed with openings for rear cable access
- Fits standard 19" EIA rack mount widths
- Package includes #12 rack screws

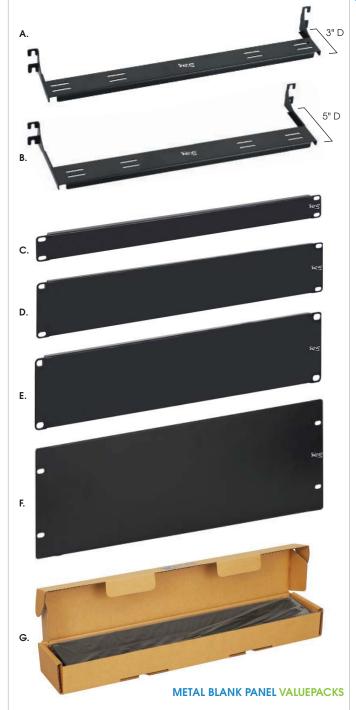


D. ICCMSCMP31 Ring panel, 1.75 H x 19 W x 2.65 D, 1 RMS  E. ICCMSCMP51 Interbay panel, 1.75 H x 19" W x 3" D, 1 RMS*  F. ICCMSCMP52 Interbay panel, 3.50" H x 19" W x 3" D, 2 RMS*	B. ICCMSCMPK2 C. ICCMSCMP31 D. ICCMSCMP32 E. ICCMSCMP51	Interbay panel, 1.75" H x 19" W x 3" D, 1 RMS*
--	--	--

#### \*1 RMS (rack mount space) = 1.75" H

#### **EXTENDED BRACKETS AND BLANK PANELS**

- Extended brackets are designed for front or rear cable management
- No extra rack mount spaces are needed
- Blank panels fill empty spaces between mounted equipment
- Both fit standard 19" EIA rack mount widths
- Package includes #12 rack screws



	DESCRIPTION Front extended bracket, 3" deep Rear extended bracket, 5" deep	CARTON
C. ICCMSCMPB1	Blank panel, 1.75" H x 19" W, 1 RMS*	60
D. ICCMSCMPB2	Blank panel, 3.50" H x 19" W, 2 RMS*	40
E. ICCMSCMPB3	Blank panel, 5.25" H x 19" W, 3 RMS*	30
F. ICCMSCMPB4	Blank panel, 7.00" H x 19" W, 4 RMS*	30
G.ICCMSCMPC1	Blank panel, 1.75" H x 19" W, 1 RMS*, 12 pcs. VALI	JEPACK
ICCMSCMPC2	Blank panel, 3.50" H x 19" W, 2 RMS*, 12 pcs. VALI	JEPACK
ICCMSCMPC3	Blank panel, 5.25" H x 19" W, 3 RMS*, 6 pcs. VAL	UEPACK

ICCMSCMPC4 Blank panel, 7.00" H x 19" W, 4 RMS\*, 6 pcs. VALUEPACK





#### UNIVERSAL PLASTIC RING, 3" HEIGHT X 3" WIDTH

- Mount on the sides of racks to route cable vertically and horizontally
- Mount between distribution racks to join them together
- Durable ABS plastic

PART NO. DESCRIPTION

ICCMSCMPR7 3" H x 3" W single ring, universal





#### PLASTIC RING, 1.25" HEIGHT

- Mount on the sides of racks to route cable horizontally
- Durable ABS plastic

PART NO. DESCRIPTION

ICCMSCMPR6 1.25" H single ring, horizontal





#### PLASTIC RING, 1.25" WIDTH

- Mount on the sides of racks to route cable vertically
- Durable ABS plastic

PART NO. DESCRIPTION

ICCMSCMPR5 1.25" W single ring, vertical





#### FRONT AND REAR PLASTIC RING, 3" HEIGHT X 3" WIDTH

- Mount between distribution racks to route cable vertically
- Designed with a steel frame
- Durable ABS plastic

PART NO. DESCRIPTION

ICCMSCMPR8 3" H x 3" W dual rings, vertical





#### FRONT AND REAR PLASTIC RING, 3" HEIGHT X 3" WIDTH

- Mount between distribution racks to route cable horizontally
- Designed with a steel frame
- Durable ABS plastic

PART NO. DESCRIPTION

ICCMSCMPR9 3" H x 3" W dual rings, horizontal