

**WANT MORE**

# CATEGORY 6 SPEED?



## HD HIGH DENSITY SYSTEM



- CAT 6<sup>c</sup> **COMPONENT-RATED**
- HIGH PERFORMANCE

## EZ EASY SYSTEM



- CAT 6<sup>c</sup> **COMPONENT-RATED**
- EASY & FAST INSTALLATIONS



CAT 6 PERFORMANCE  
CERTIFIED



Premium **Products** | Proven **Performance** | Competitive **Prices**



## 1

### HD CAT 6<sup>c</sup> Modular Connectors

ICC's High Density CAT 6<sup>c</sup> modular connector's slim line design permits reduced spacing between ports and is ideal for standard or high density system installations.

50 Micro Inch Gold Plated Contacts



Standard Keystone Configuration

Integrated Color Wiring Diagram

Available in 11 Different Colors

Backwards Compatible to CAT 5e and Lower Category Rated Components

One-Piece Termination Cap

#### Ordering Information

PART NUMBER	DESCRIPTION
IC1078F6xx*	8 Position 8 Conductor
xx*= IV, WH, GY, BK, BL, GN, OR, PR, RD, YL, AL	



### Features

#### In Faceplate Termination



High density modular connectors are designed with a rear split back IDC to allow connectors to be terminated while in the faceplate.

#### Decorex Faceplates



Decorator style inserts are now available in 4-port and 6-port high density configurations maximizing port connectivity in the same area.

#### Furniture Faceplates



Furniture faceplates are now available in 4-port high density configurations maximizing port connectivity in the same area.

## 2

### HD CAT 6<sup>c</sup> Patch Panels

ICC CAT 6<sup>c</sup> patch panels have been optimally designed to maximize connectivity, reduce crosstalk, and maximize signal strength.

Labeling Area

Black Powder Coated Finish

Fits All Standard 19 in. Racks

Removable Connectors

Pre-numbered Ports

#### Ordering Information

PART NUMBER	DESCRIPTION
ICMPP0246C	24-Port, 1 RMS
ICMPP0486C	48-Port, 2 RMS
ICMPP12V6C	12-Port, Vertical



### Features

#### Rear 110 Punch Down



CAT 6<sup>c</sup> patch panels are designed with rear split back IDC to allow rear punch down termination.

#### Easy Moves, Adds & Changes



CAT 6<sup>c</sup> modular connectors can be removed and loaded from rear of the CAT 6<sup>c</sup> patch panel creating true configuration flexibility.

#### High Density Blank Patch Panels

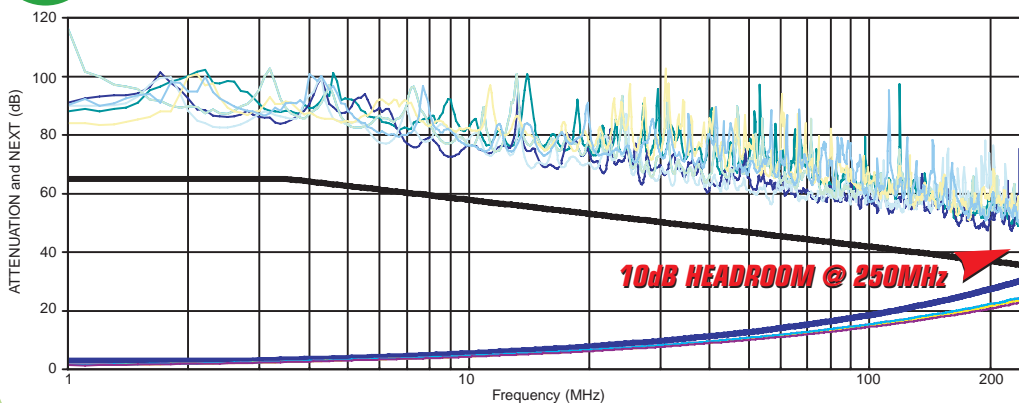


Blank high density patch panels allow for customization with ICC's CAT 6<sup>c</sup> modular connectors.

## 3

### TIA-568-B.2-1 Permanent Link Performance

**CERTIFIED SYSTEM TESTED WITH AS MUCH AS 10dB HEADROOM @ 250MHz**



\*TIA-568-B.2-1 Permanent Link Performance. ICC CAT 6 Average Attenuation and NEXT with Certified System Warranty Cable Partner's CAT 6 Horizontal Cables.

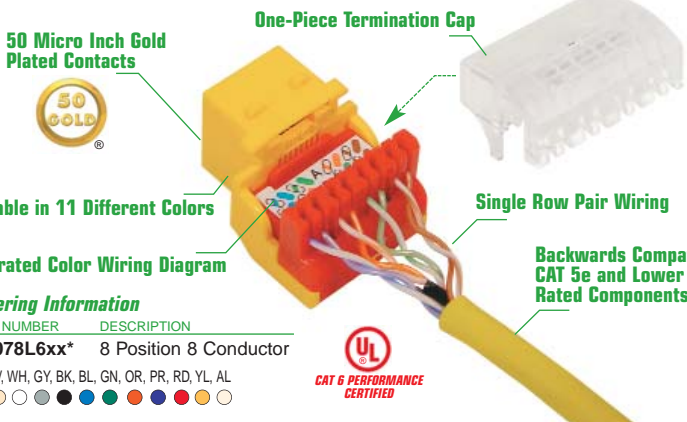
### Features

- ICC's CAT 6<sup>c</sup> patch panels and modular connectors exceed TIA-568-B.2-1 permanent link requirements.
- Enhanced Near-End Crosstalk cancellation reduces return loss and improves performance by rejecting noise and unwanted signals.
- Minimal Attenuation ensures stronger signal transmissions.

## 1

### EZ CAT 6<sup>®</sup> Modular Connectors

ICC's EZ CAT 6<sup>®</sup> modular connector utilizes a PCB design that eliminates the need for split pairs, and reduces installation time.



**50 Micro Inch Gold Plated Contacts**

**One-Piece Termination Cap**

**Available in 11 Different Colors**

**Integrated Color Wiring Diagram**


**Single Row Pair Wiring**

**Backwards Compatible to CAT 5e and Lower Category Rated Components**

**Ordering Information**

PART NUMBER	DESCRIPTION
IC1078L6xx*	8 Position 8 Conductor

xx\*= IV, WH, GY, BK, BL, GN, OR, PR, RD, YL, AL

 **CAT 6 PERFORMANCE CERTIFIED**

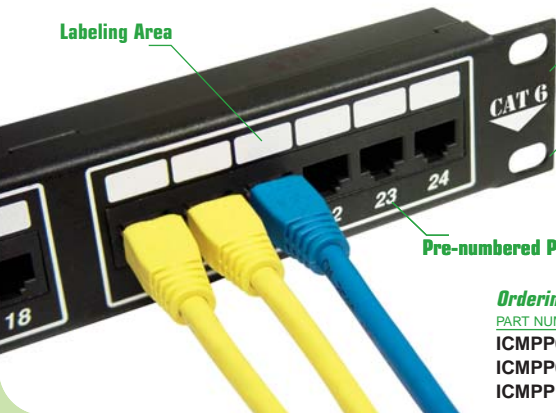
### Features

- **Easy and Fast Termination**  
PCB design eliminates the need to split pairs, providing faster and easier termination, reducing the installation time.
- **Cap Down Termination**  
One-piece termination cap reduces installation time by allowing simultaneous 4-pair termination.
- **Full Range of Faceplates**  
A wide variety of faceplates can be custom configured with CAT 6<sup>®</sup> modular connectors to provide configuration flexibility.

## 2

### EZ CAT 6<sup>®</sup> Patch Panels

CAT 6<sup>®</sup> patch panels form a cross connect system that facilitates patching and administration of networking equipment.



**Labeling Area**


**Black Powder Coated Finish**

**Fits All Standard 19 in. Racks**

**Pre-numbered Ports**

**Ordering Information**

PART NUMBER	DESCRIPTION
ICMPP02460	24-Port, 1 RMS
ICMPP04860	48-Port, 2 RMS
ICMPP12V60	12-Port, Vertical

 **CAT 6 PERFORMANCE CERTIFIED**

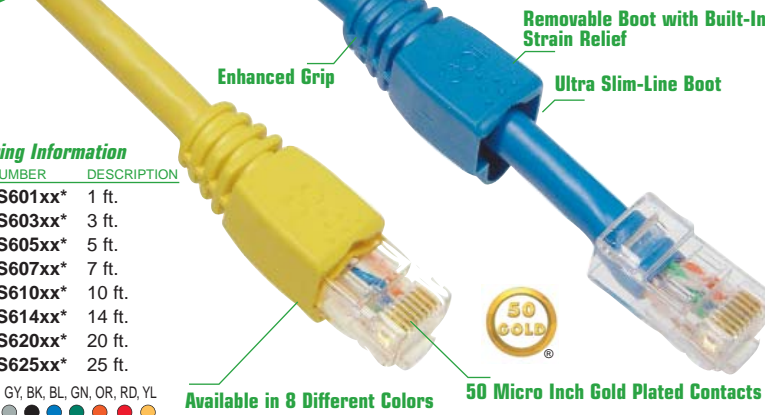
### Features

- **Easy Rear 110 Termination**  
CAT 6<sup>®</sup> EZ patch panels have rear 110-type IDC termination blocks for quick installations.
- **Large Rear Wiring Area**  
The patch panel's rear IDC provides ample room for cable routing and come with color coded labeling inserts for T-568-A and T-568-B wiring.
- **Blank Patch Panels**  
As an alternative to provide configuration flexibility, blank patch panels can be customized with CAT 6<sup>®</sup> EZ modular connectors.

## 3

### Ultra Slim-Line Booted CAT 6<sup>®</sup> Patch Cords

Colored patch cords provide easy identification, and are designed with a narrow profile for high-density applications.



**Enhanced Grip**

**Removable Boot with Built-In Strain Relief**

**Ultra Slim-Line Boot**

**50 Micro Inch Gold Plated Contacts**

**Available in 8 Different Colors**

**Ordering Information**

PART NUMBER	DESCRIPTION
ICPCS601xx*	1 ft.
ICPCS603xx*	3 ft.
ICPCS605xx*	5 ft.
ICPCS607xx*	7 ft.
ICPCS610xx*	10 ft.
ICPCS614xx*	14 ft.
ICPCS620xx*	20 ft.
ICPCS625xx*	25 ft.

xx\*= WH, GY, BK, BL, GN, OR, RD, YL

### Features

- **High Density Applications**  
CAT 6<sup>®</sup> patch cords are designed with ultra slim low profile boots to allow the patch cords to fit side by side in high density applications.
- **Easy Moves, Adds & Changes**  
CAT 6<sup>®</sup> patch cords are designed for quick patching of cable runs to subsystems and equipment creating an ultra high speed circuit connection.
- **Available In Multiple Colors**  
Colored patch cords allow you to easily identify circuits for easy system administration.

**WANT**

# MORE CAT 6?

Visit [WWW.CAT6.COM](http://WWW.CAT6.COM) to...

- Get Up to Speed on New Cabling Standards
- Future Proof Your Network into Category 6
- Bring Greater Bandwidth Capabilities to Your Network

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## GET

# PERFORMANCE

### Open Architectural System

ICC provides high quality and performance Category 6 products to meet today's demands for increased bandwidth and performance that exceeds the requirements of ANSI/TIA/EIA-568-B.2-1. We have partnered with over **10** of the industry's Category 6 cable manufacturers allowing greater choice when creating a Category 6 solution, and giving you a Category 6 system that will easily support the demand of the most challenging applications well into the future.

**30** year  
 certified  
 system  
 warranty™

### Purchase Complete for Performance and Value

ICC's family of tuned and performance matched Category 6 modular connectors, patch panels, patch cords, and our cable partner's Category 6 cabling deliver superior performance, quality, and value for the complete end-to-end solution that is supported with a 30-Year Certified System Warranty.

