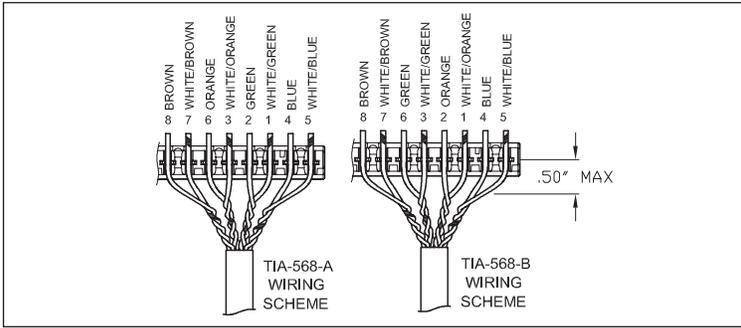


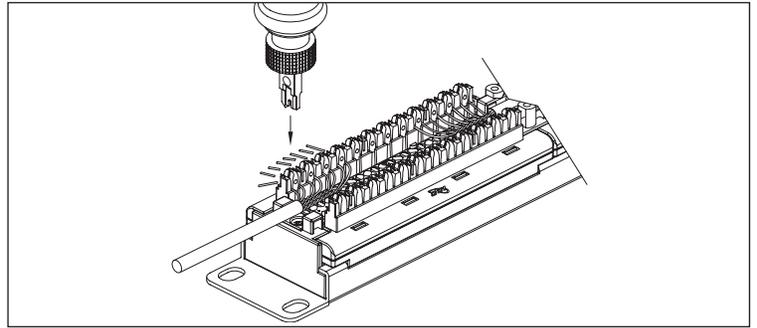


# CAT 6 & CAT 5e Data Patch Panels

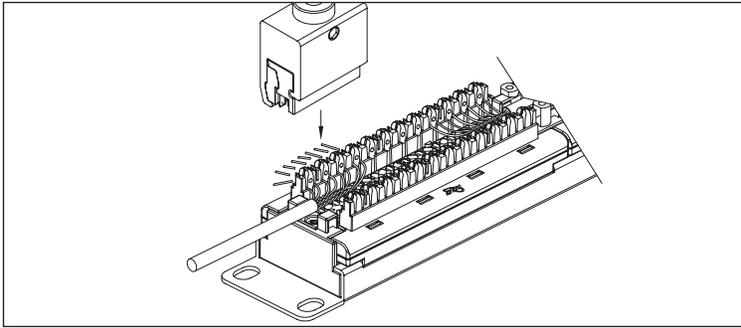
## INSTALLATION INSTRUCTIONS



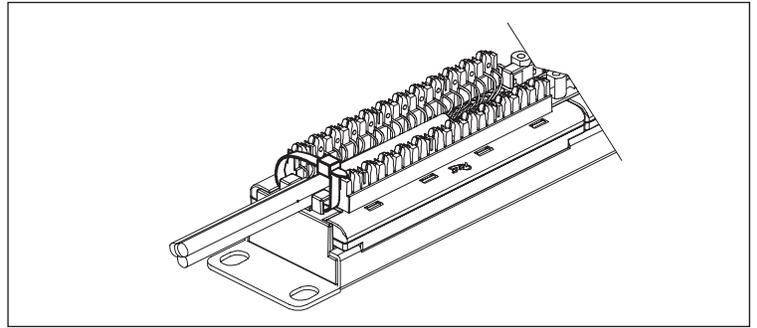
**Step 1.** Choose between TIA-568-A or TIA-568-B wiring configuration.



**Step 2A.** Terminate conductors using a single blade punch down tool.

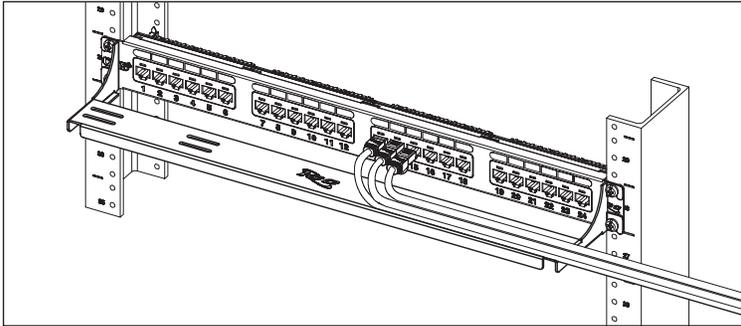


**Step 2B.** Terminate conductors using a four pair punch down tool.

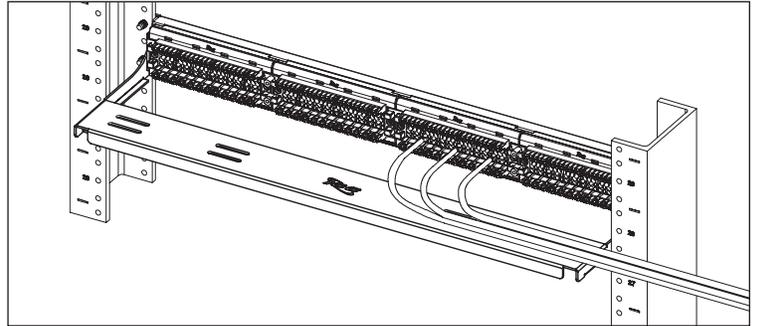


**Step 3.** Use supplied cable ties to secure cable bundles.

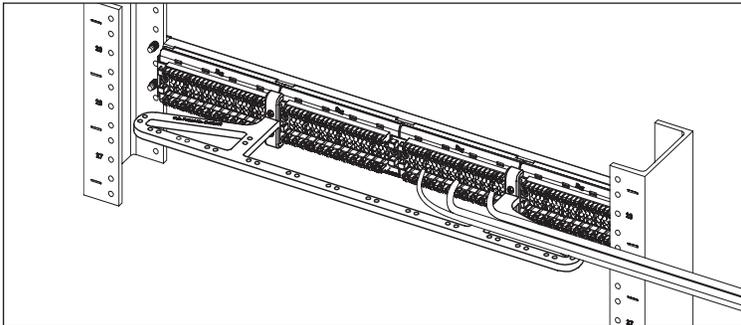
## OPTIONAL ACCESSORIES



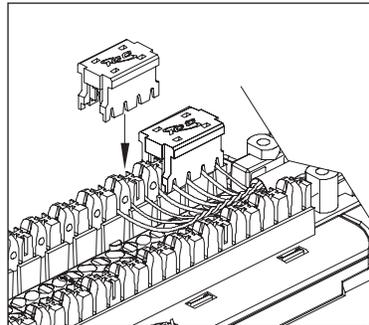
**Optional.** Install cable management in front of the patch panel.



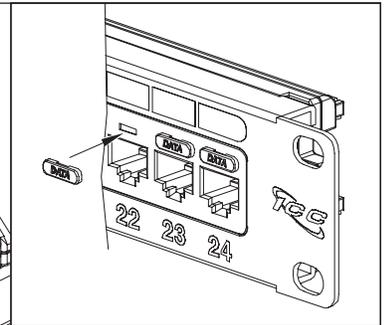
**Optional.** Install metal cable management panel in rear of the patch panel.



**Optional.** Install plastic cable management bar in rear of the patch panel.



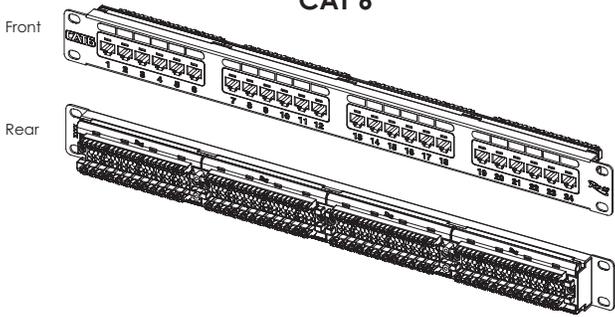
**Optional.** Install retention cap onto IDC.



**Optional.** Identify each port with colored icons.

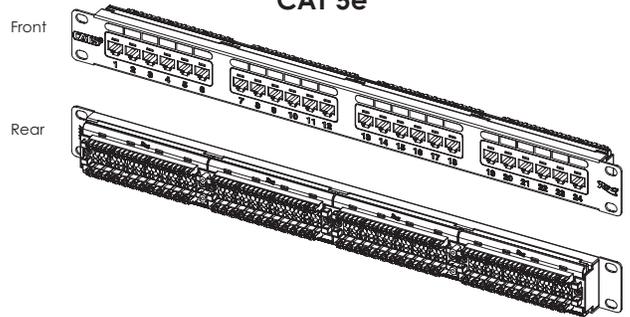
# CAT 6 & CAT 5e Data Patch Panels

**CAT 6**

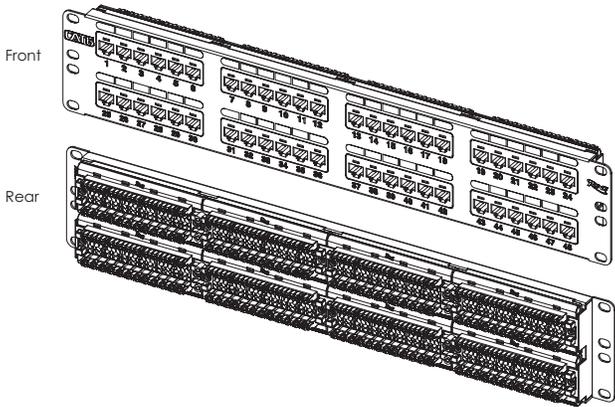


Item No.	Description	No. of Ports	Height (H)	Cable Ties	#12-24 Screws
ICMPP02460	CAT 6	24	1.75"	5	4

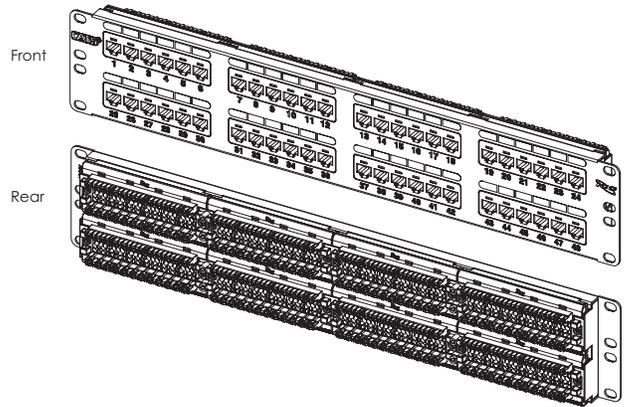
**CAT 5e**



Item No.	Description	No. of Ports	Height (H)	Cable Ties	#12-24 Screws
ICMPP0245E	CAT 5e	24	1.75"	5	4



Item No.	Description	No. of Ports	Height (H)	Cable Ties	#12-24 Screws
ICMPP04860	CAT 6	48	3.50"	10	8

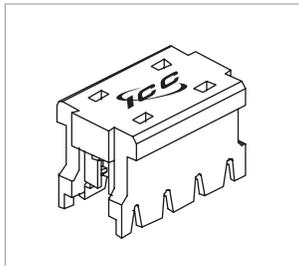


Item No.	Description	No. of Ports	Height (H)	Cable Ties	#12-24 Screws
ICMPP0485E	CAT 5e	48	3.50"	10	8

## F E A T U R E S & B E N E F I T S

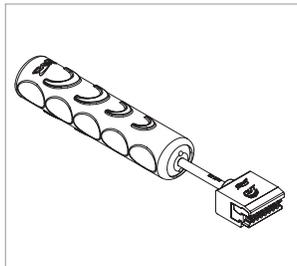
- Enhanced crosstalk cancellation and reduced return loss for high bandwidth network requirements
- Exceeds ANSI/TIA-568 connecting hardware Component Rating requirements
- True 110 IDC termination for reduced installation time and improved wire retention
- Meets FCC Part 68, 50 micro inch gold plating on all modular contacts for corrosion resistance and multiple insertions durability
- UL listed

## O P T I O N A L A C C E S S O R I E S



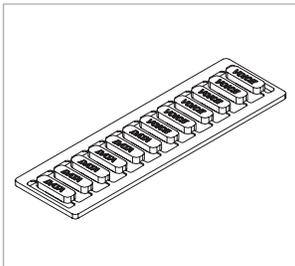
**Retention Caps**  
IC110TC450 50 pcs

- Protects wires and prevents debris
- Works with patch panels



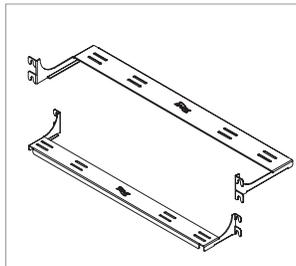
**4-Pair 110 Punch-Down Tool**  
ICACSPDT4P Handle and 4-Pair Head

- For use with 110 wiring blocks and patch panels
- Anti-slip rubber grip
- 50 kgs of impact



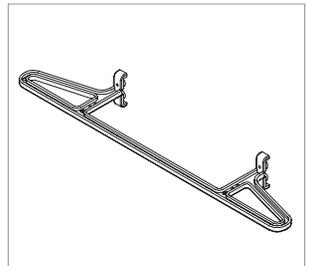
**Patch Panel Color Icons**  
ICMPPSCIxx\* Voice & Data, 6 ea  
ICMPPICDxx\* Data, 12 pcs  
ICMPPICVxx\* Voice, 12 pcs

- Each set includes 12 icons
- For port identification



**Extended Bracket Panels**  
ICCMSFCMRP Front, 3" Deep  
ICCMSRCMRP Rear, 5" Deep

- Provides cable support
- Strong metal construction
- No additional rack mount spaces used



**Cable Management Bar**  
ICMPP25CMB

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