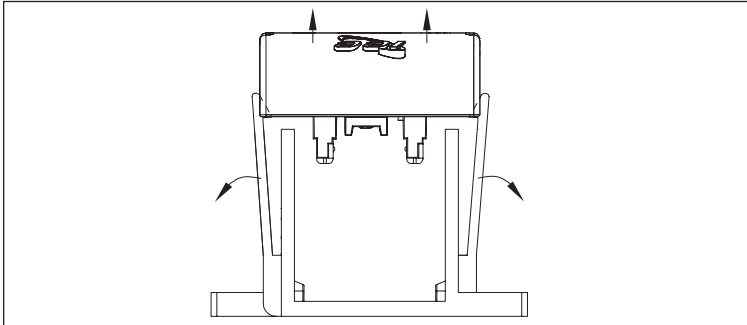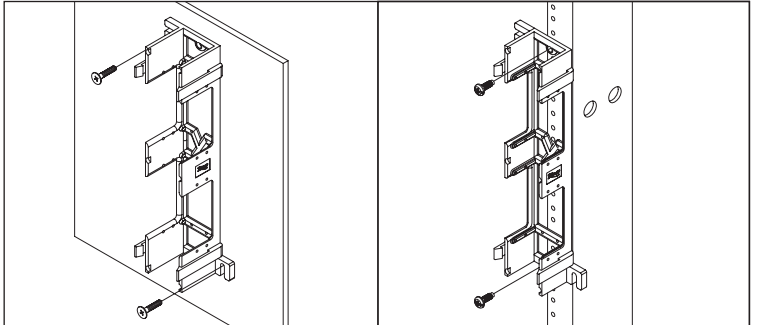# 12-Port CAT 6 & CAT 5e Vertical Data Patch Panels
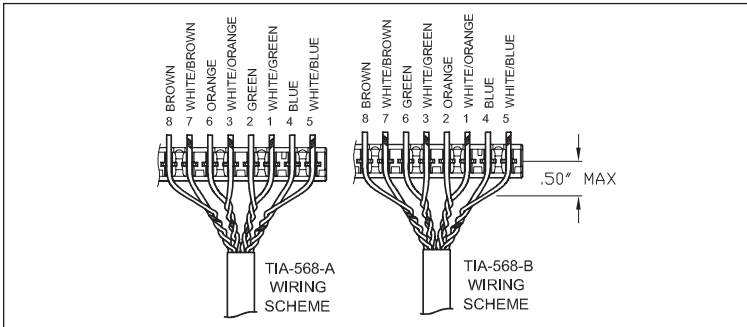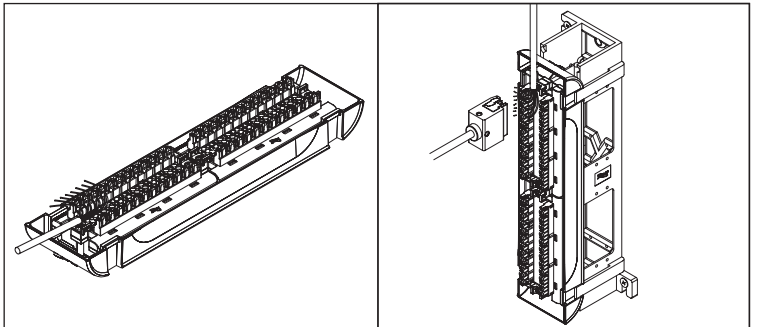
INSTALLATION INSTRUCTIONS

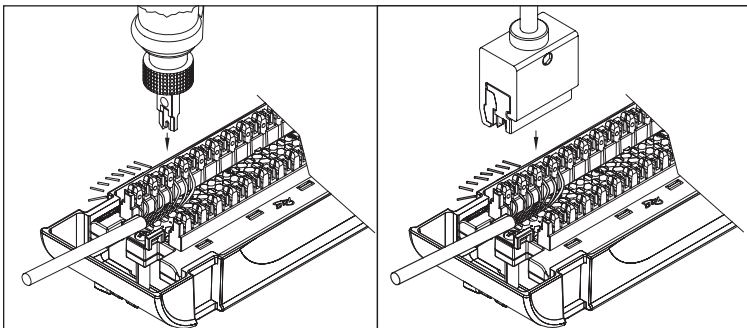**Step 1.** Detach the mounting bracket from the patch panel.

Step 2. Mount the bracket to the backboard or to a rack with EIA-310-D mounting hole pattern. Screws sold separately.
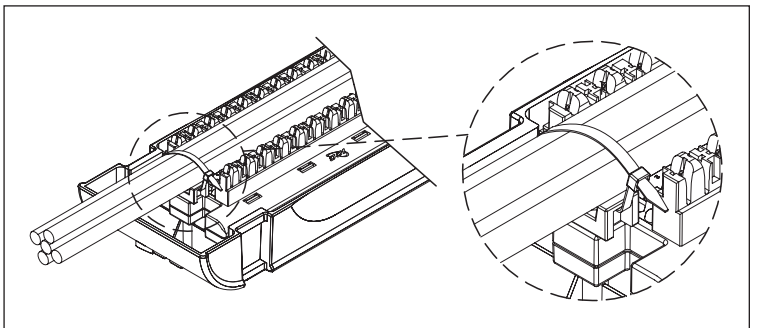

Step 3. Choose between TIA-568-A or TIA-568-B wiring configuration.

Step 4. Set the patch panel on a flat surface or mount in reverse on the bracket and terminate the conductors.
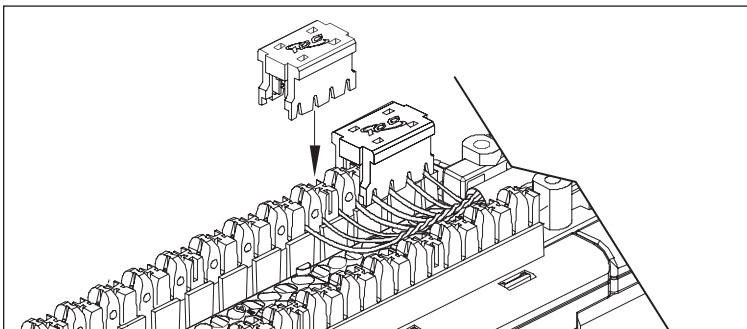

Step 5A. Single blade termination.   **Step 5B.** 4-Pair termination.
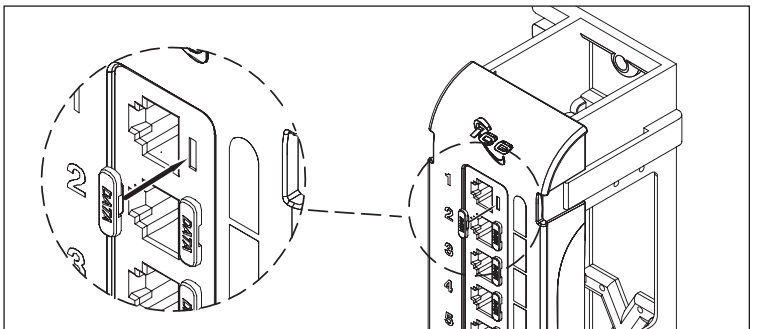

Step 6. Route cables through the top or bottom of the patch panel and secure the cable bundles with supplied nylon cable ties.

OPTIONAL ACCESSORIES

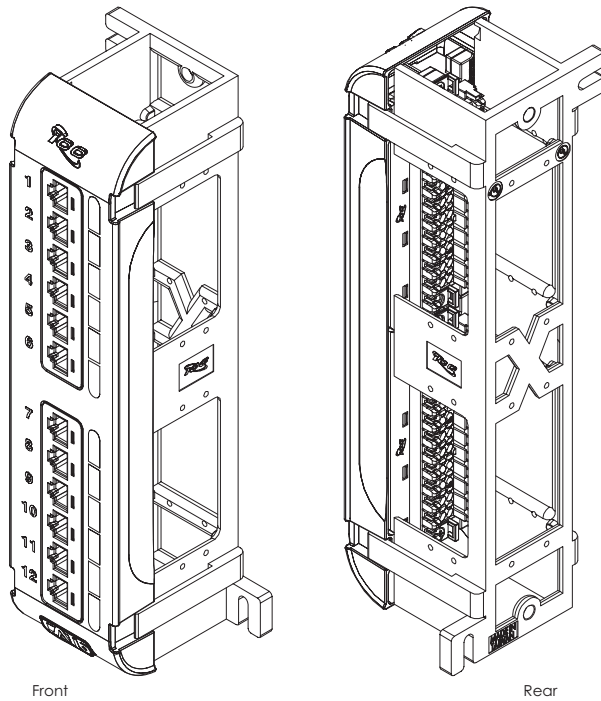**Optional.** Use retention cap for extra protection or to prevent from dust.

Optional. Identify each port with colored icons.

888-ASK-4ICC   **csr@icc.com**   **icc.com**

MSR-0490-Rev B

12-Port CAT 6 & CAT 5e Vertical Data Patch Panels

Front

Rear

| Item No.	Description	No. of Ports	Height (H)	Cable Ties
ICMPP12V60	CAT 6	12	10"	3
ICMPP12V5E	CAT 5e	12	10"	3

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

• Exceeds ANSI/TIA/EIA-568 connecting hardware requirements

• 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

• UL listed

## O P T I O N A L   A C C E S S O R I E S
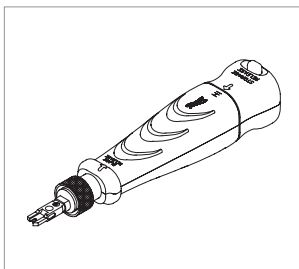
Single Blade Punch-Down Tool
ICACSPDT00

• Designed for both 110-type IDC
  & 66 single-wire termination
• Both blades included
• Adjustable impact settings
• Comfortable grip
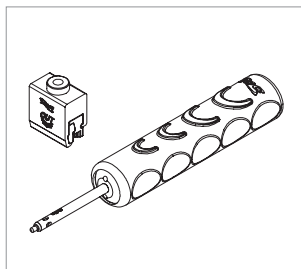
50kgs 110 Punch-Down Tool
ICACSPDT04   Tool Handle
ICACS04PHS   4-Pair Tool Head

• For use with 110 wiring blocks &
  patch panels
• Anti-slip rubber grip
• Tool and head sold separately
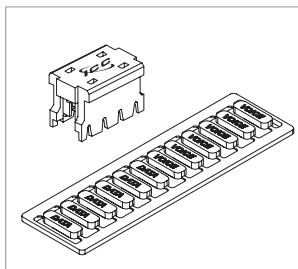
Retention Caps & Color Icons
IC110TC450   Caps, 50 pcs
• Secures terminated wires

ICMPPSCIxx*   Voice & Data, 6 ea
ICMPPICDxx*   Data, 12 pcs
ICMPPICVxx*   Voice, 12 pcs

• Color icons for identifying ports
• Each set includes 12 icons
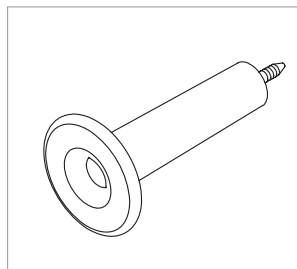
Cable Management Spools
ICACSWDS20   With screw
ICACSWDS10   Without screw

• Retains and guides cables
• 10 pcs./Pack
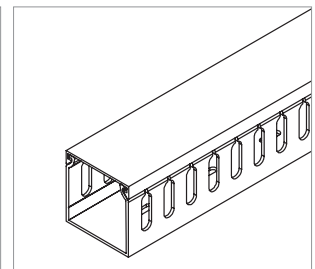
Wall Ducts
ICRWL226xx*   1 ft., 2"W x 2"H
ICRWL246xx*   1 ft., 2"W x 4"H

• Slotted style design for cables
• Various exit and entry locations
• Includes slide-on cover
• Order by 6 ft. increments

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