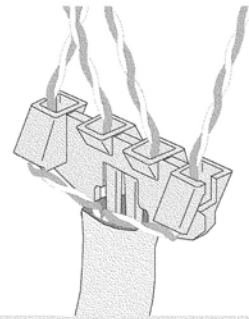


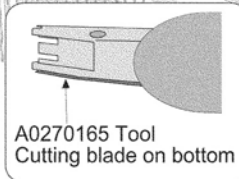
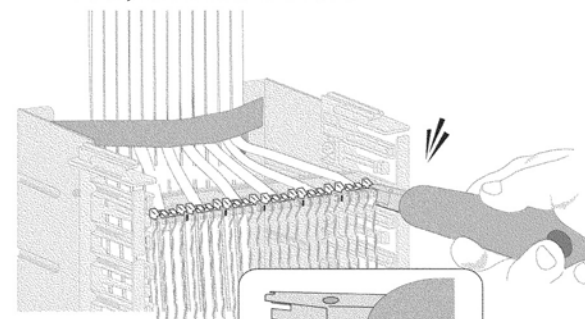
6H. Install the GigaBIX Termination Bars.



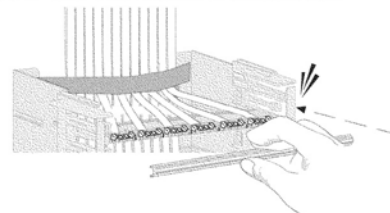
*** Important Installation Note!**

The GigaBIX Termination Bar AX101719 is installed at this step! For detailed installation instructions, refer to the related document PX103843.

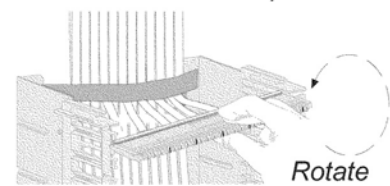
6I. Using the Belden BIX Connecting Tool, terminate the row.



6J. Snap on a GigaBIX Wire Retainer over the terminated connector

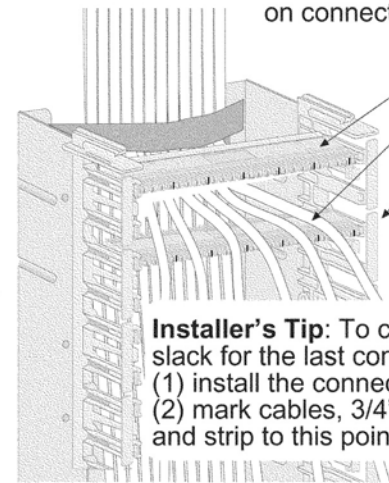


6K. Remove and rotate the connector and reposition in the top slot in the mount.



Rotate

6L. Position the next six cables for terminating on connector #2. Terminate as previously shown.



Connector #1 rotated and installed in 1st position
Second row of cables
Connector #2 temporarily installed in the 3rd position down

Repeat the terminating procedure for all of the remaining cables and connectors.

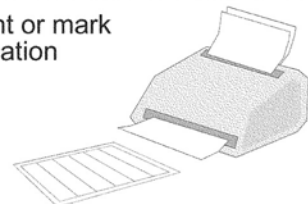
Installer's Tip: To create the optimum cable slack for the last connector in the mount;
(1) install the connector in the bottom position,
(2) mark cables, 3/4" beyond connector edge and strip to this point.



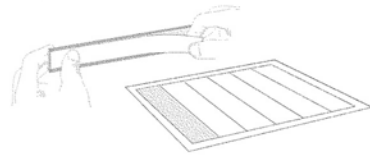
Last connector only!

7. Cable Identification

7A. Print or mark identification labels



7B. Apply to the slot in the strip

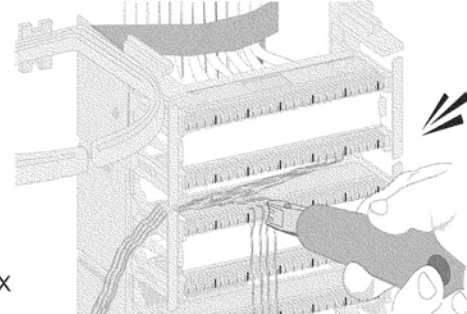
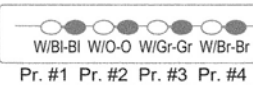


For additional technical information on GigaBIX or our other connectivity products, call our Technical Support department at 1-800-858-7954

8. Cross-Connect Wire Installation

8A. Connect and route jumper wires through rings to the other field.

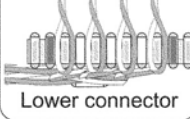
Color Code



Upper connector

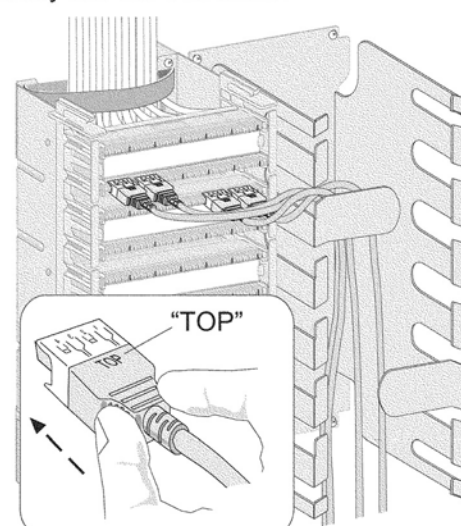


Lower connector



9. Patch Cord Installation

9A. Use the word "TOP" to orient the patch cord, and push patch cord head firmly into the connector.



9B. Route cable into patch cord organizer to the corresponding connection on the distribution field

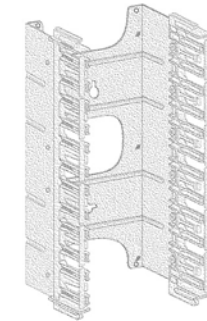


Installation Guide
GigaBIX Multi IDC System



GigaBIX Termination Kit, 72-ports (Kit # AX101470)

Basic Components



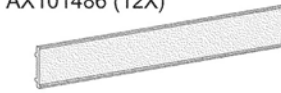
GigaBIX Mount: AX101472 (1X)



GigaBIX Connector, 4-Pair: AX101447 (12X)



GigaBIX Retainer: AX101486 (12X)



GigaBIX Designation Strip: AX101483 (6X)

Accessories

LabelFlex labels (not included)

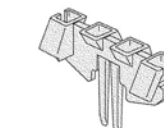
AX101532 - Gray AX101537 - Green
AX101533 - White AX101538 - Blue
AX101534 - Orange AX101539 - Purple
AX101535 - Red AX101540 - Brown
AX101536 - Yellow AX101541 - Silver



Wood Screws (2X) #8-3/4"

Standard Tools and Materials

- Marker
- Measuring tape
- Spirit Level
- Cutters
- BIX Connecting Tool



Termination Bar (72X) AX101719

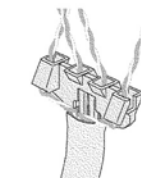


Velcro Strip 18" AX101519 (2X)

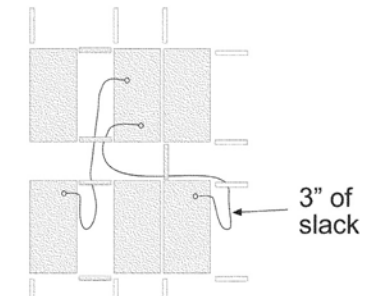
Cross-Connect Routing

*** Important Installation Note!**

This document includes the use of the GigaBIX Termination Bar AX101719. **This new and important component is installed at the step 6H of this document.** For detailed installation instructions refer to the related document PX103843 that is included in the Termination Bar package!

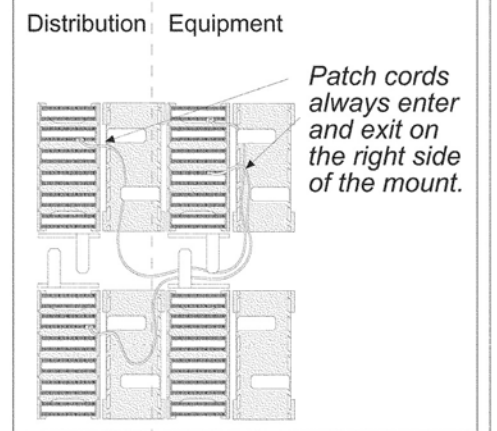


1. Route jumper wires as shown.



2. Using your hand, form a three inch portion of slack close to lower connection.

Route patch cords from field to field.

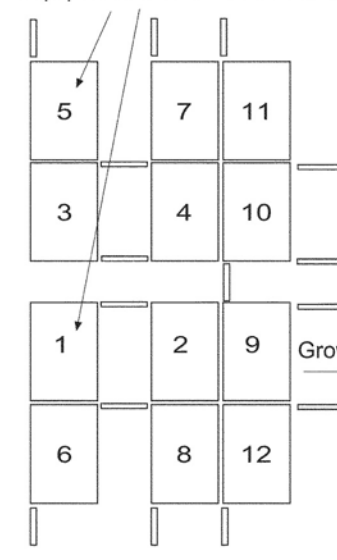


Patch cords always enter and exit on the right side of the mount.

GigaBIX IDC System Layouts

Cross-Connect Layout

Equipment or Distribution Fields



Patch Cord Layout

Distribution Field Equipment Field

