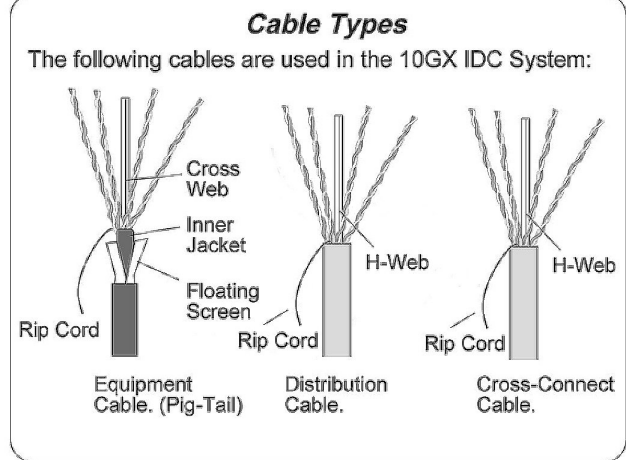
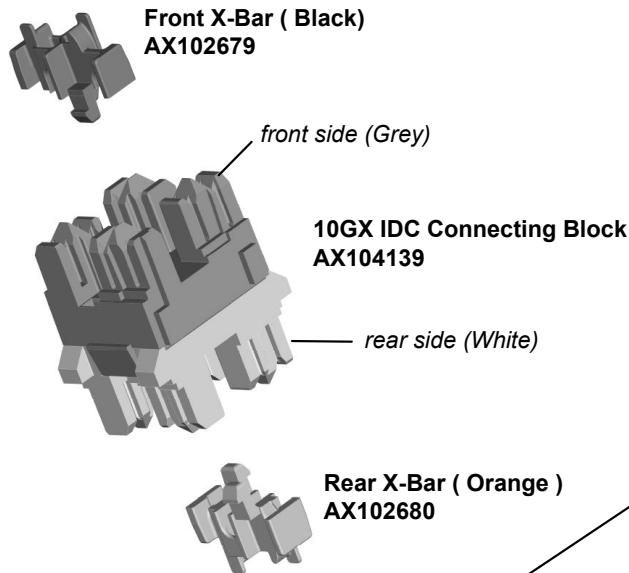


# Installation Guide

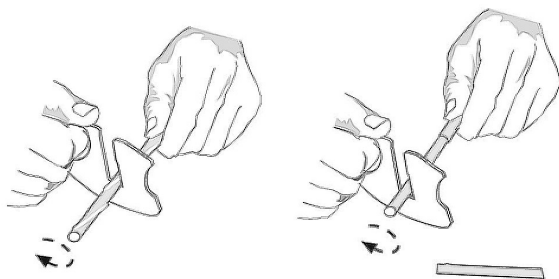
## 10GX IDC Connecting Block – Termination Procedure



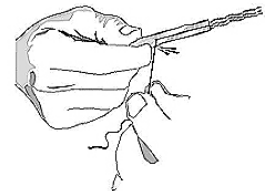
### 1. Preparing Equipment Cables (Pig-Tail with Floating Screen)

**1.1.** Using the Cable Preparation Tool (1797B), slit and remove a portion of outer jacket and floating screen.

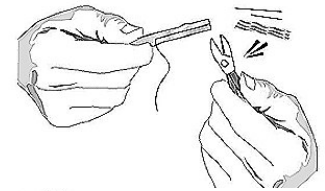
**1.2.** Slit and remove a small portion of inner jacket to expose the ripcord.



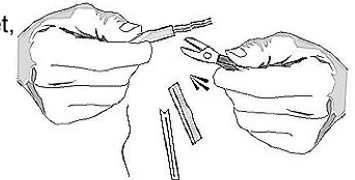
**1.3.** Slit jacket back with ripcord to a previously made mark indicating the Cable length to have.



**1.4.** Cut-off excess portion of jacket edge.

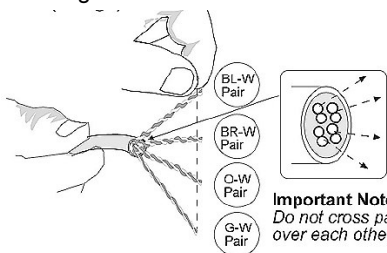


**1.5.** Cut-off ripcord, inner jacket, floating screen, and cross-web at the same level.

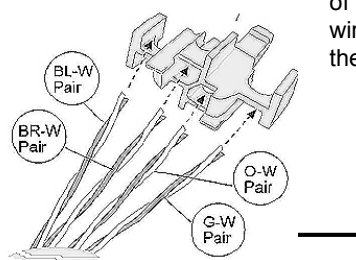


### 2. Terminating Equipment Cables onto 10GX IDC Connecting Blocks (rear side)

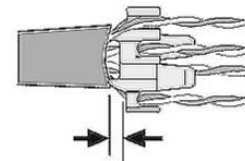
**2.1.** Arrange pairs into a straight line as shown.



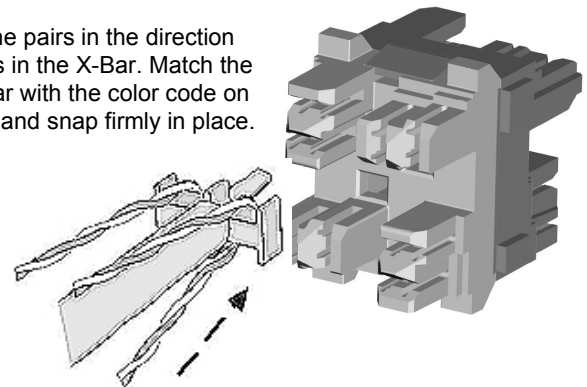
**2.2.** Position the four pairs into the slots in the Rear X-Bar (Orange) as per the wiring method shown below.



**2.3.** Ensure the X-Bar is positioned as close as possible to the jacket edge.

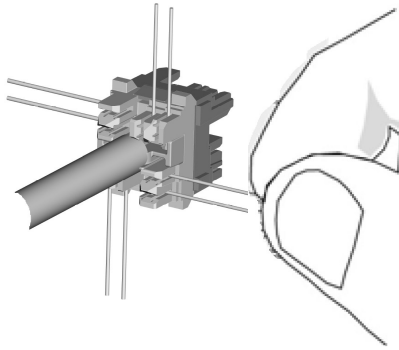


**2.4.** Fan the pairs in the direction of the slots in the X-Bar. Match the wired X-Bar with the color code on the Block, and snap firmly in place.



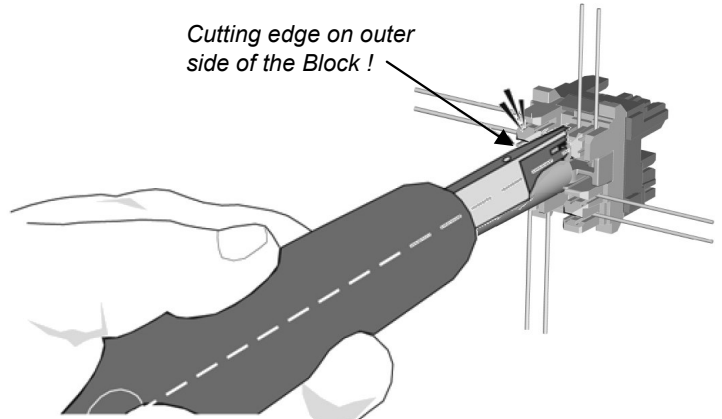
**2.5.** Untwist the pairs. Position and insert wires in Block slots. Match the **solid color** of the pair in the appropriate **colored slot**.

Note: Bonded Pair cables will require Preparation Tool 1797B for untwisting.



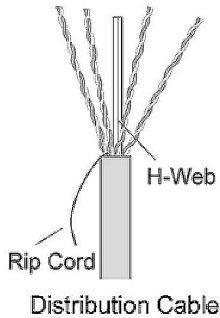
**2.6.** Hold Tool perpendicular to the Block and terminate..

*Cutting edge on outer side of the Block !*



**Note:** A GigaFlex Tool ( AX100749) is recommended.

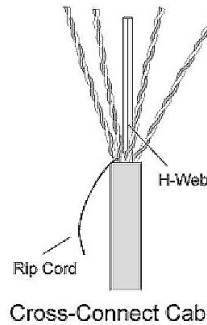
**3. Terminating Distribution Cables onto 10GX IDC Connecting Blocks (rear side )**



**3.1.** Follow the same procedure as shown in **section 1** removing the H-Web and Rip Cord.

**3.2.** Follow the same procedure as shown in **section 2** for Terminating Blocks onto Distribution Cables

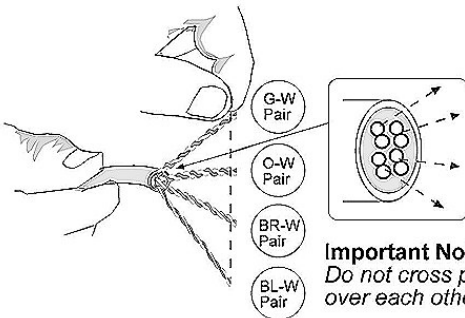
**4. Preparing Cross-Connect Cables**



**4.1.** Follow the same procedure as shown in **section 1** removing the H-Web and Rip Cord.

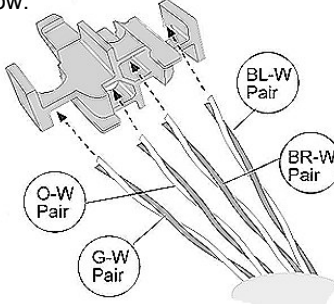
**5. Terminating Cross-Connect Cables onto 10GX IDC Connecting Blocks (front side )**

**5.1.** Arrange pairs into a straight line as shown.

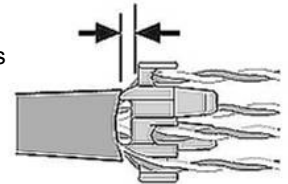


**Important Note:**  
Do not cross pairs over each other!

**5.2.** Position the four pairs into the slots in the Front X-Bar (Black) as per the wiring method shown below.



**5.3.** Ensure the X-Bar is positioned as close as possible to the jacket edge.



**5.4.** Fan the pairs in the direction of the slots in the X-Bar. Match the wired X-Bar with the color code on the Block, and snap firmly in place.

**5.5.** Follow terminating procedure as per section 2.5 and 2.6

