



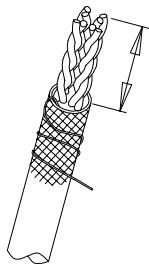
® Hubbell Premise Wiring Instruction Sheet
C6A SHIELDED COUPLER

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Rev. 1

Date: 10/26/21

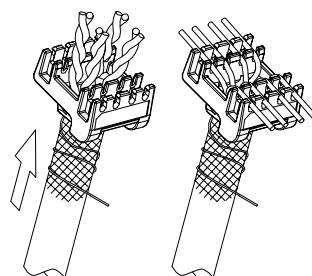
1



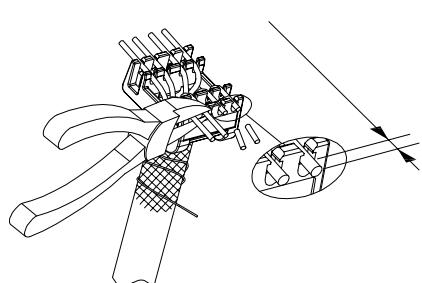
Strip at least 1 inch (25mm) of jacket material. Fold foil or shield down around jacket and wrap drain wire around it.

2

Insert wires into wire manager following wire label. Lay wires into the appropriate positions based on the color code. (T568A/T568B)

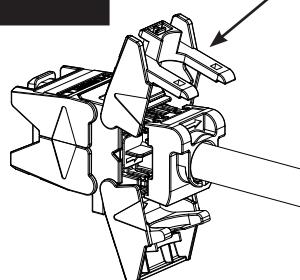


3



Trim wire flush to the wire manager. The tips of the wires should protrude no more than 1/64"(0.5mm).

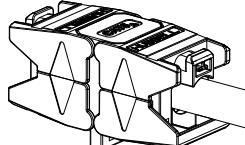
4



Cobra Lock

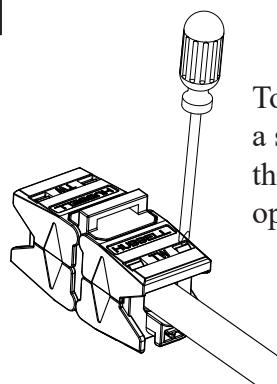
Line up arrows on wire manager with arrows on jack. Note: The brown pair will always go towards the Cobra Lock. (Figure 5)

5



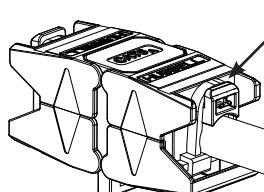
With wire manager in place, rotate termination jaws; the jaw opposite the Cobra Lock should rotate first. Squeeze the termination jaws closed until the Cobra Lock latches engage to complete the termination.

6



To disassemble the jack, place a small flat screw driver into the slots and rotate to pry open the Cobra Lock latches.

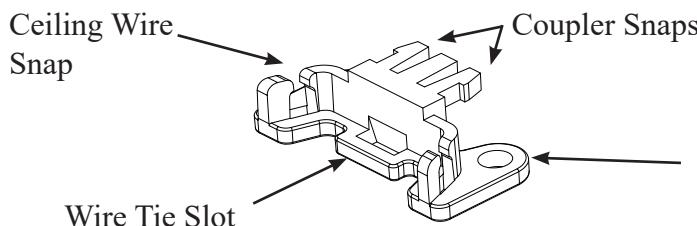
7



Secure the termination by installing the wire tie around the cable and the lug of the coupler housing. Trim excess wire tie flush. Repeat these steps for the other half of the coupler.

8

Coupler mounting clip
(Included with Coupler)

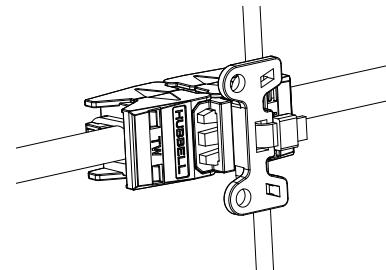
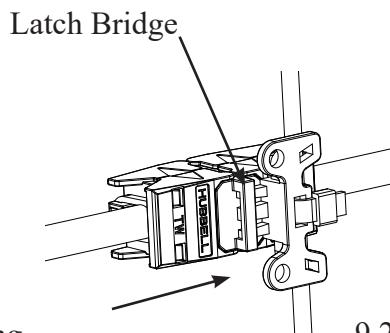
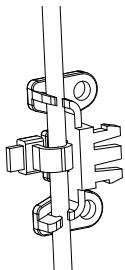


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Wire Tie (Included with
Coupler)

**9**

Mounting To Dedicated Non-Load Bearing Suspended Ceiling Wire (#12 gage Ceiling Wire)

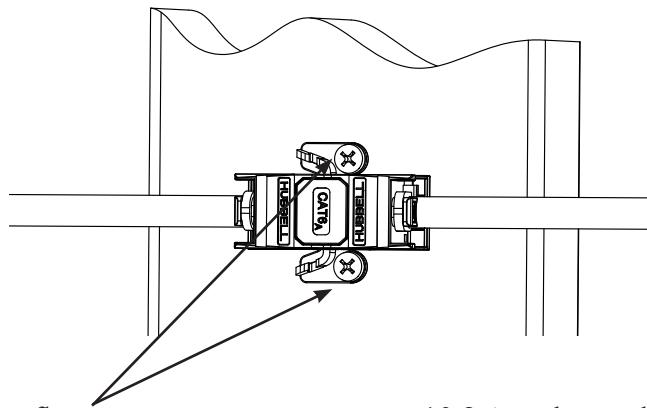


9.1 Attach mounting clip to ceiling wire by pushing it into the snaps. Install a wire tie through the wire tie slot to secure the mounting clip to the ceiling wire. #12 gage ceiling wire recommended.

9.2 Engage coupler snaps into the latch bridge on coupler housing. Push until the snaps fully engage to the latch bridge.

10

Surface Mounting



10.1 Secure the mounting clip to a flat surface with two screws appropriate for the application. (Screws not included)

10.2 Attach coupler assembly to mounting clip as outlined in section 9.2