45° Up/Down Shielded TG Modular Jacks & Wire Caps

Part Numbers: CJSUDCAPBU-X, CJSUDCAPIW-X, CJSUD6X88TGY

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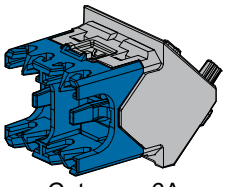
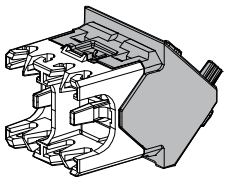
INSTALLATION INSTRUCTIONS

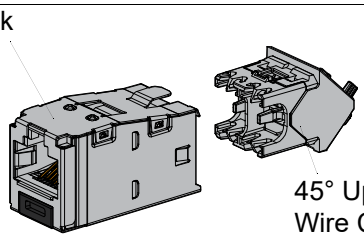
PN630A



Category 6A
(CJSUDCAPBU-X)

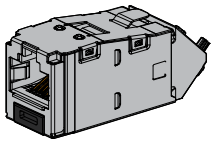


Category 6
(CJSUDCAPIW-X)

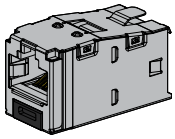


45° Up/Down
Wire Cap

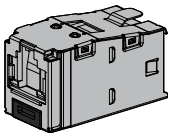
Compatible Jack Modules with Angled Wire Caps



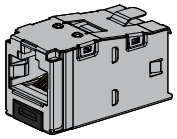
45° ANGLED JACK
CJSUD6X88TGY



STANDARD
CJS%%88TG**Y



SPRING SHUTTERED
CJSH%%88TG**Y

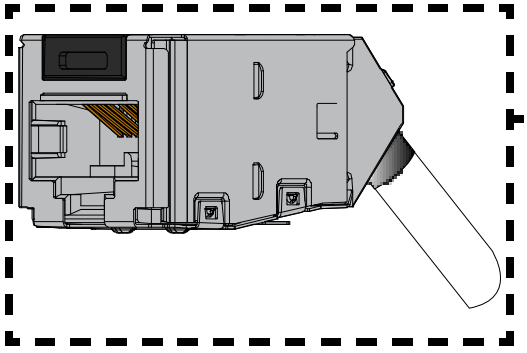


KEYED
CJSK6X88TG**

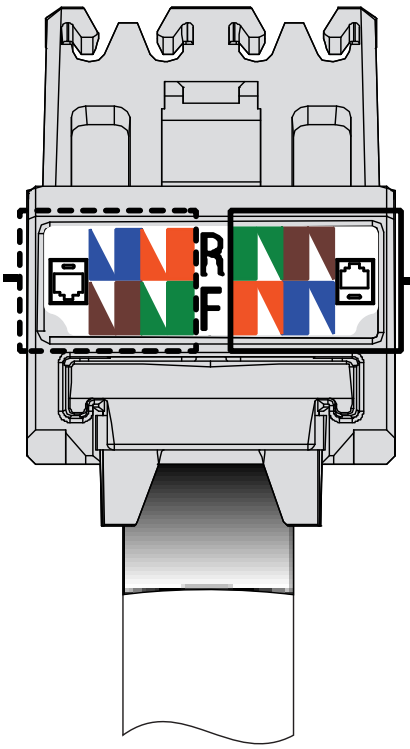
Understanding the Label

IMPORTANT!: Determine the desired direction of cable **before** wiring the cap. The cap, in relation to the jack, **must** be kept consistent throughout the entire termination.

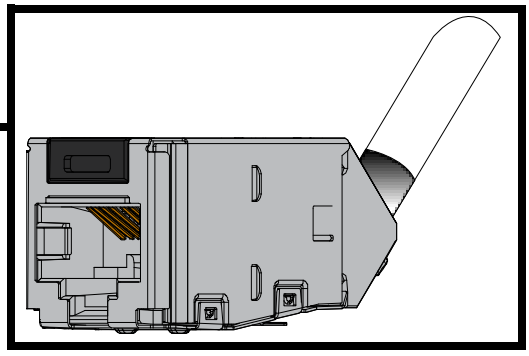
Down Orientation



Follow dotted line instructions for **Down Orientation**. (pages 5-6)



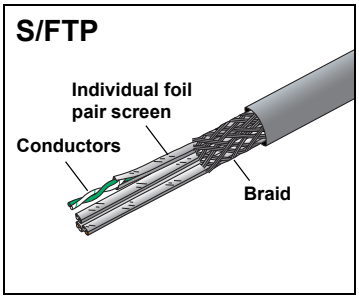
Up Orientation

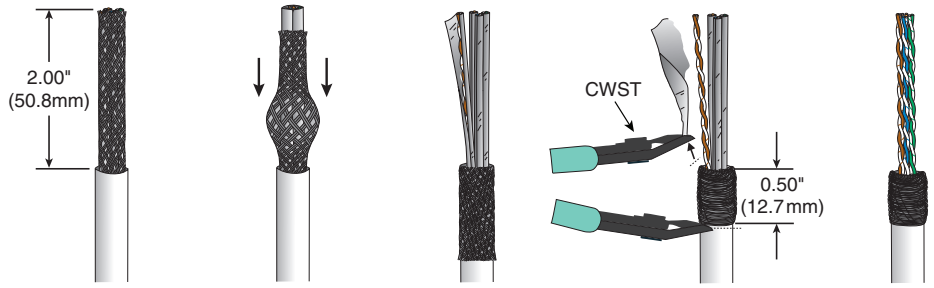


Follow solid line instructions for **Up Orientation**. (pages 3-4)

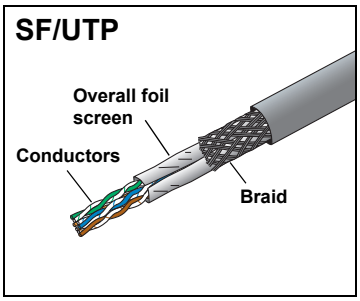
%% Denotes Category. ** Denotes color.

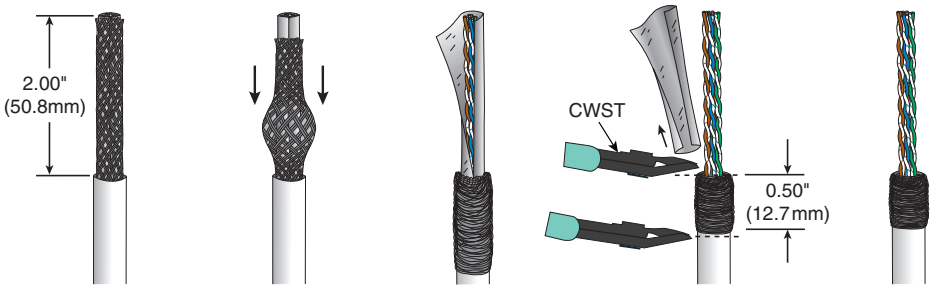
S/FTP



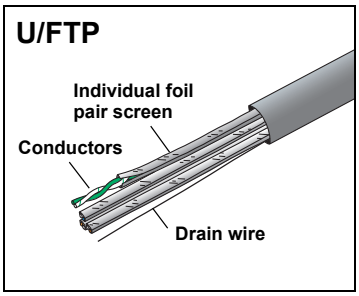


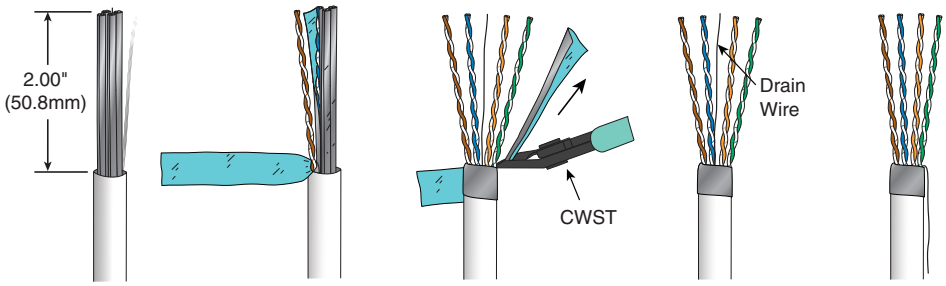
SF/UTP



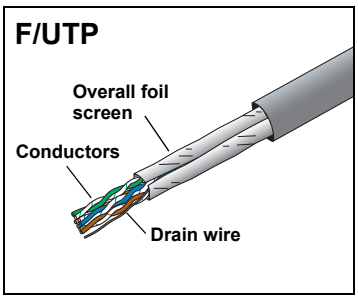


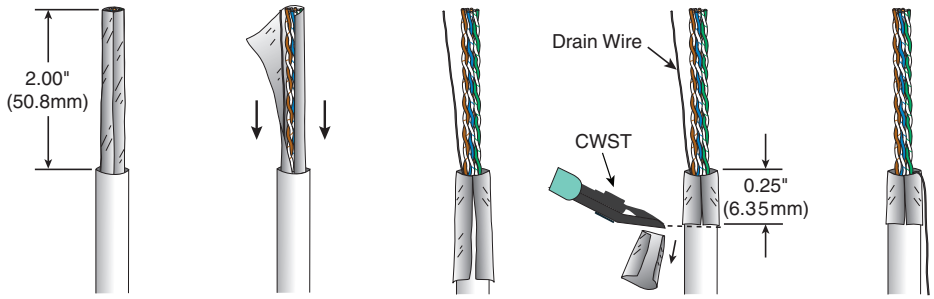
U/FTP





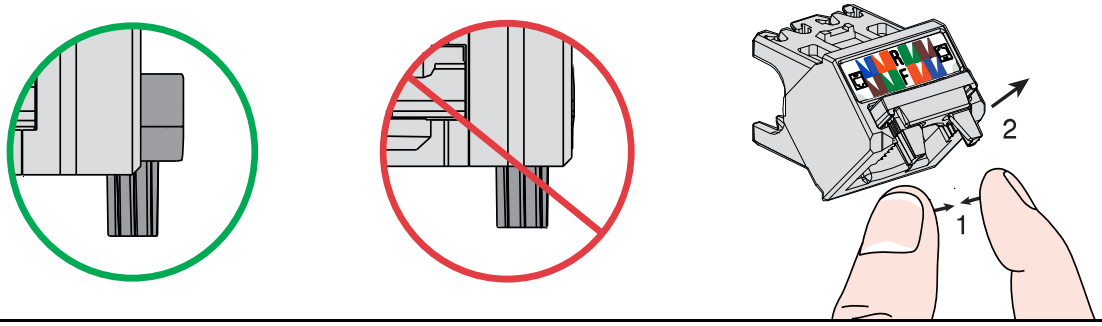
F/UTP





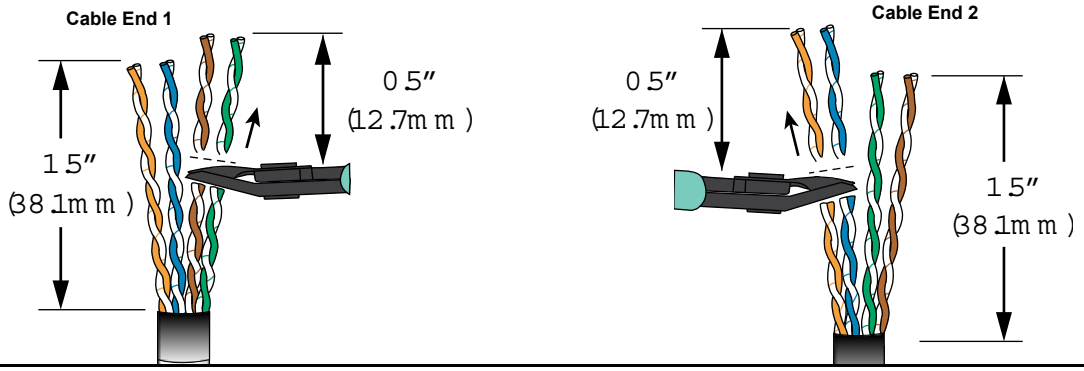
Up Orientation

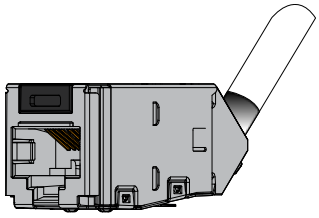
1



IMPORTANT!: Be sure that strain relief is fully retracted before inserting cable.

2





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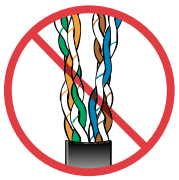
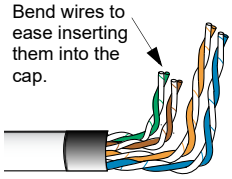


Do not pre-arrange conductors.

Bend wires to ease inserting them into the cap.



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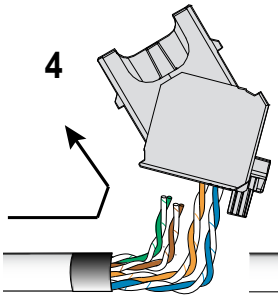

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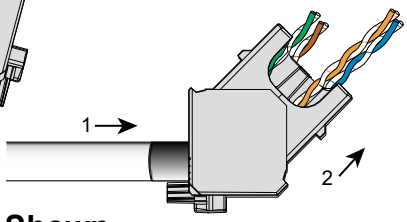
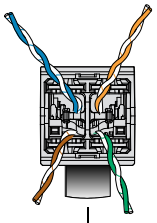
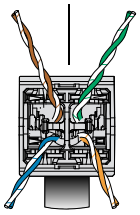


Cable End 1 Shown



Cable End (1)

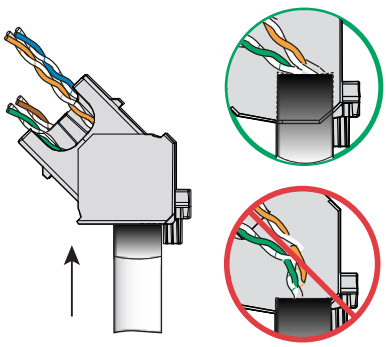
(OR)

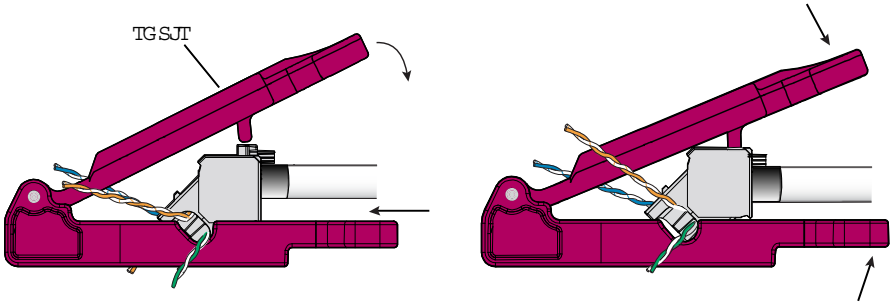


Cable End (2)

6

Be sure cable is fully inserted into wire cap



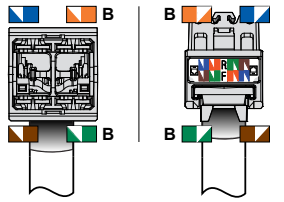


Cable End 1 Shown

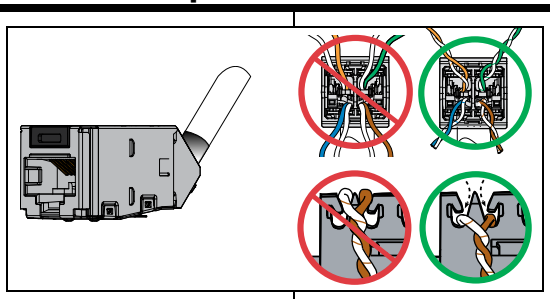
Up Orientation

7

T568B Wiring

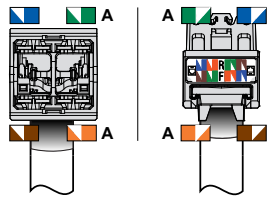


Termination side *Label side*



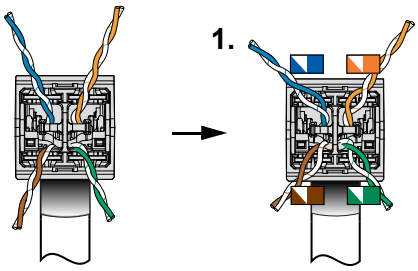
T568A Wiring

T568A not shown on wire map label

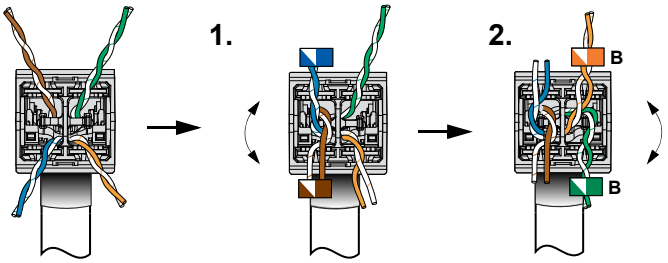


Termination side *Label side*

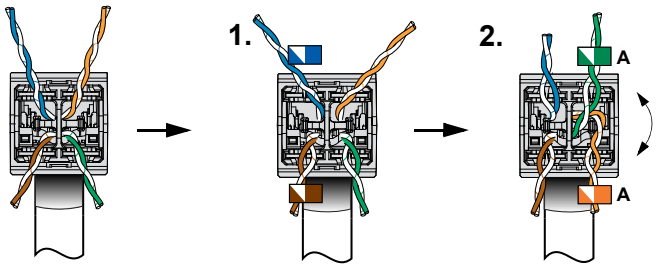
Cable End 1



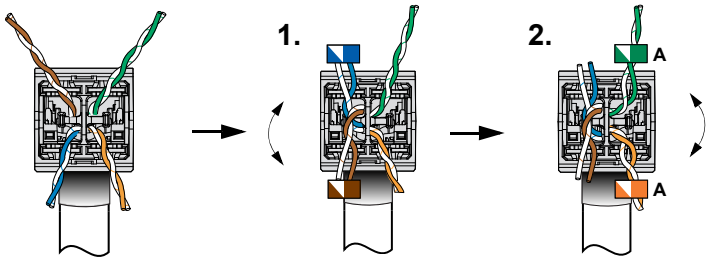
Cable End 2



Cable End 1



Cable End 2



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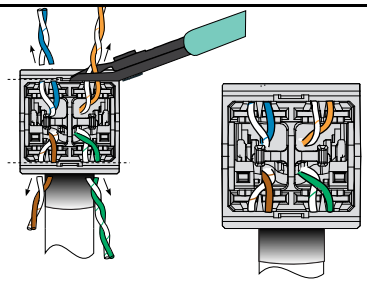

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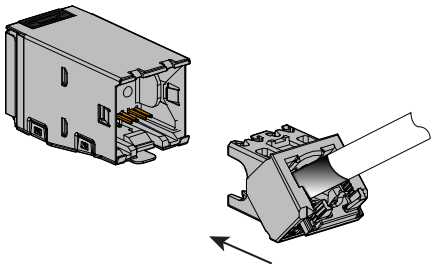
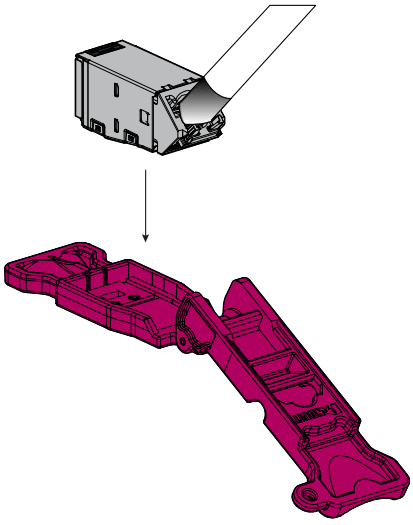
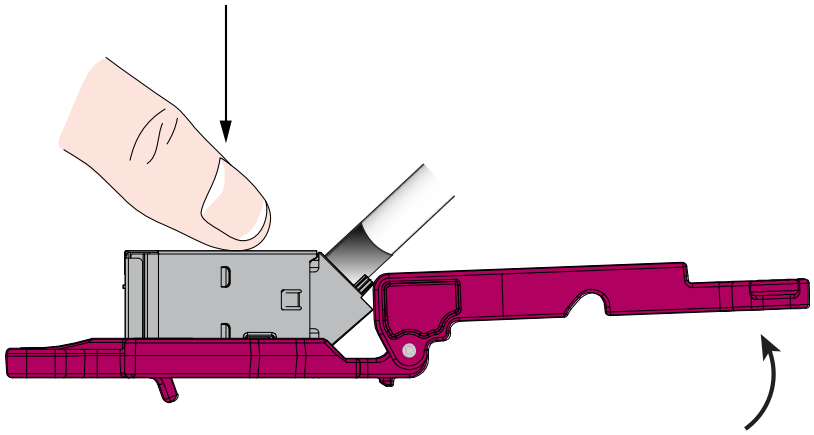


Important!
Maintain orientation of cap in relation to jack from previous steps.

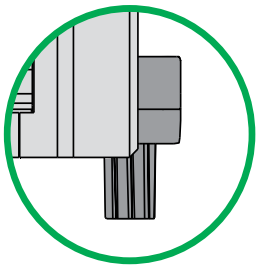
10

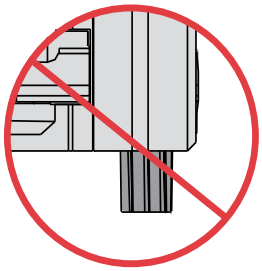


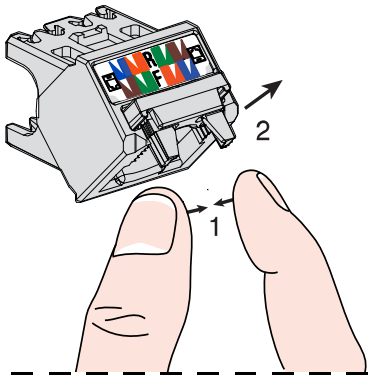
11



Down Orientation

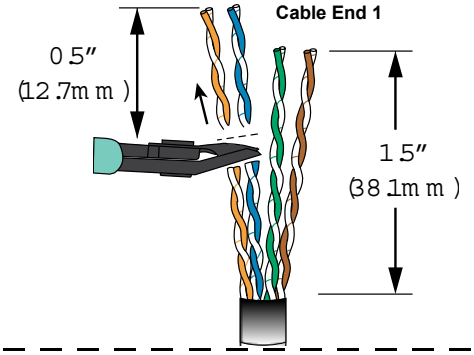


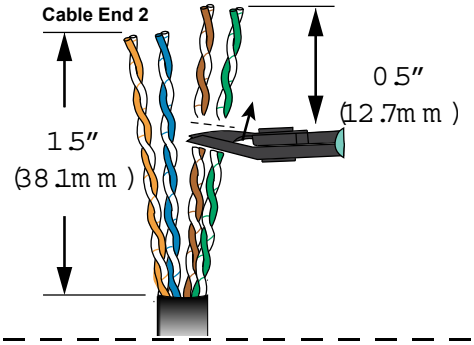


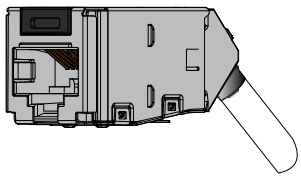


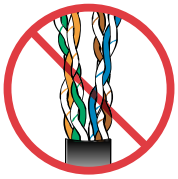
IMPORTANT!:
Be sure that strain relief is fully retracted before inserting cable.

2







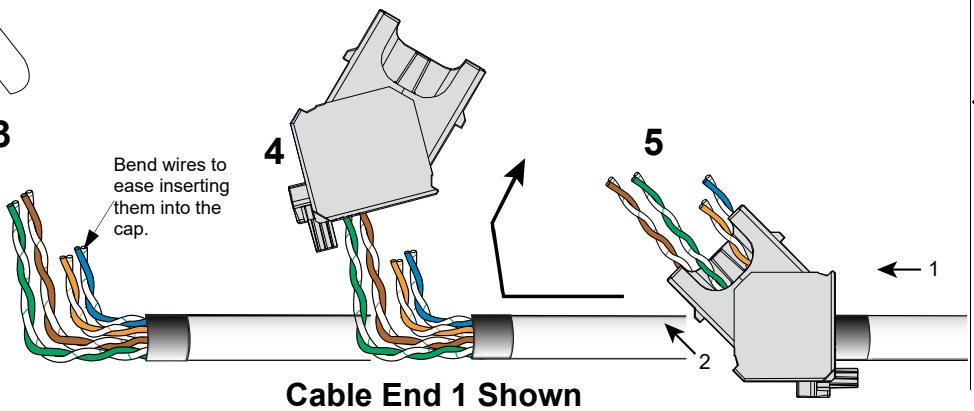


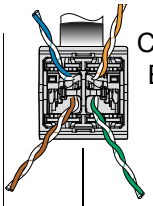
Do not pre-arrange conductors.

3

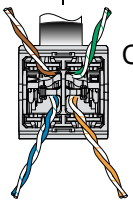
4

5





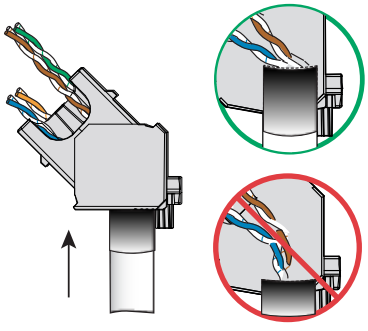
(OR)

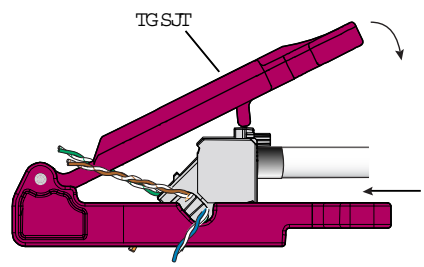


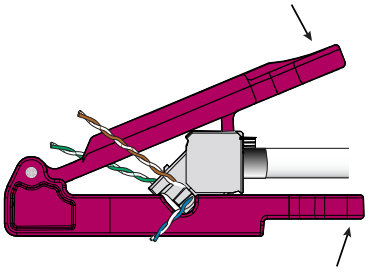
Cable End 1 Shown

6

Be sure cable is fully inserted into wire cap



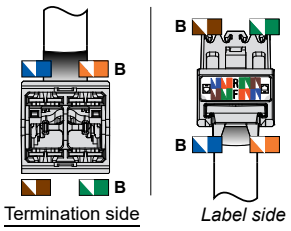


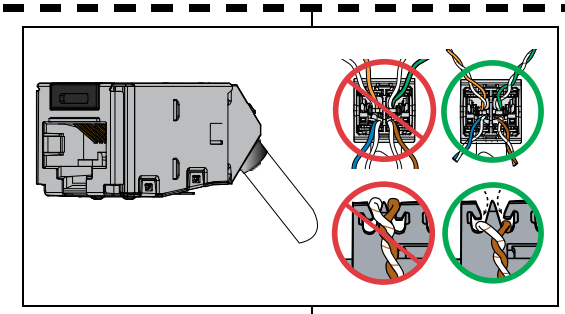


Cable End 1 Shown

Down Orientation

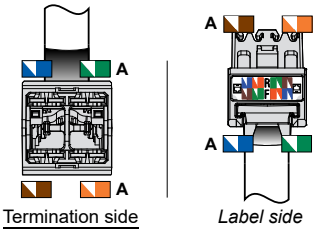
7 T568B Wiring



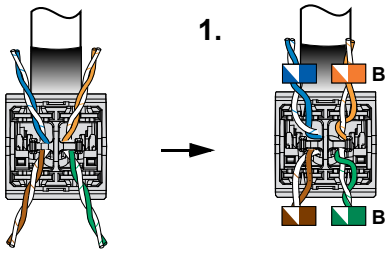


T568A Wiring

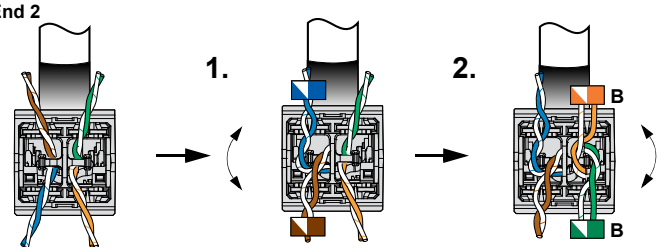
T568A not shown on wire map label



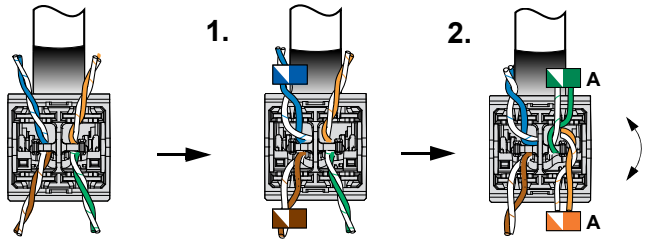
Cable End 1



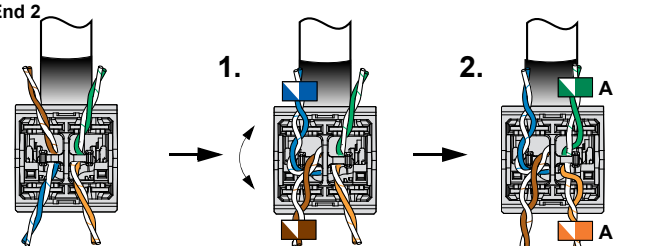
Cable End 2



Cable End 1



Cable End 2



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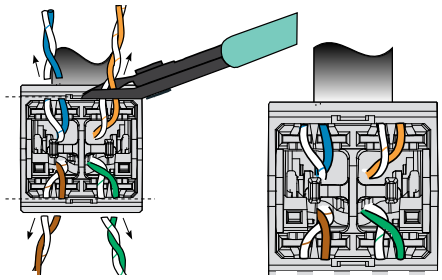
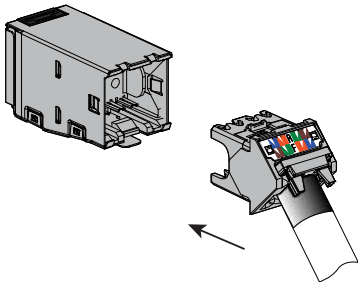
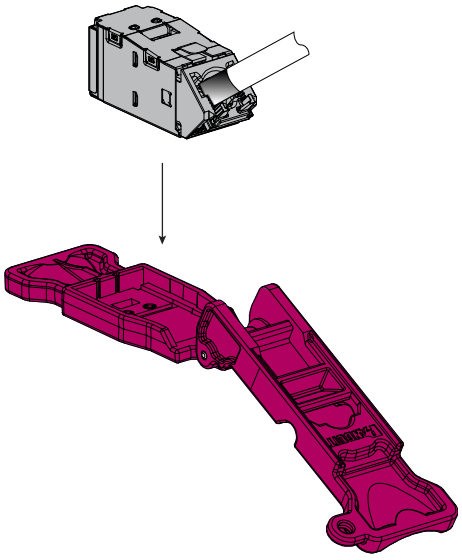


9

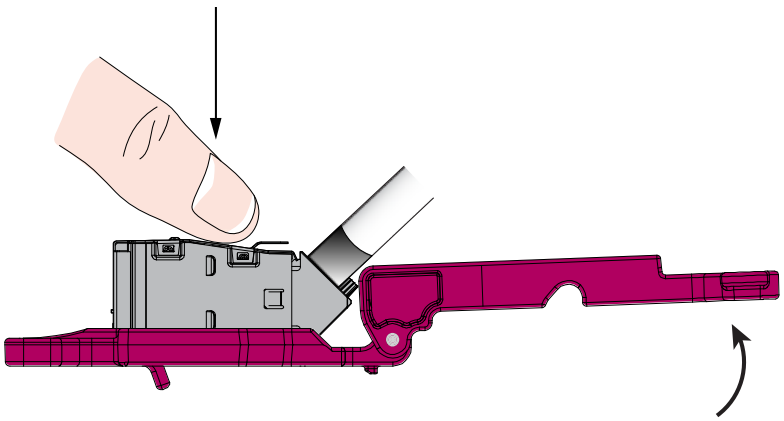


Important!
Maintain orientation of cap in relation to jack from previous steps.

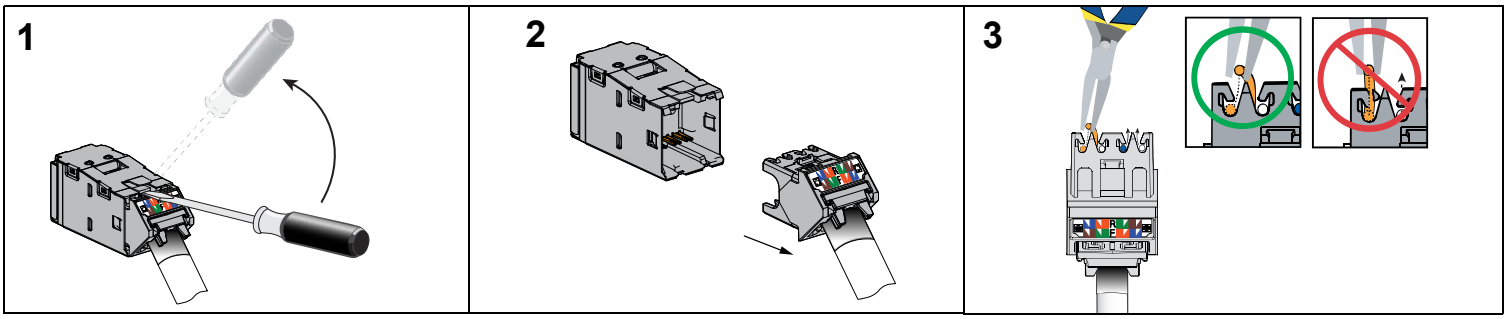
10



11



REMOVAL STEPS



Notes:
1. For specified performance, follow TIA/EIA 568-C installation guidelines.
2. Jack Modules can terminate 22-26 AWG solid data cable with 0.062" (1.57mm) maximum insulated conductor outside diameter.
3. Jack Modules may be re-terminated at least 20 times.
4. For technical and performance information, consult Panduit Technical Support.

As with all Wiring Accessories, the following statements apply:
1. Never install communications wiring during a lightning storm.
2. Never install communications wiring in wet locations unless the jack is specifically designed for use in wet locations.
3. Never touch uninsulated communications wiring or terminals unless the communication line has been disconnected at the network interface.
4. Use caution when installing or modifying communication wiring.