



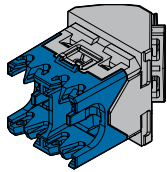
45° Left/Right Shielded TG Modular Jacks & Wire Caps

Part Numbers: CJSRLCAPBU-X, CJSRLCAPIW-X, CJSRLCAPRD-X, CJSRL688TG**Y, CJSRL6X88TG**Y

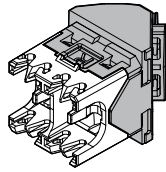
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INSTALLATION INSTRUCTIONS

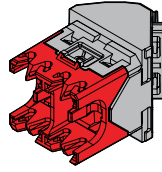
PN629



Category 6A
(CJSRLCAPBU-X)

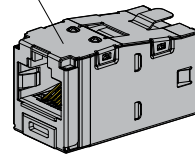


Category 6
(CJSRLCAPIW-X)

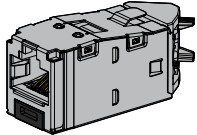


Category 5e
(CJSRLCAPRD-X)

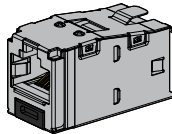
Jack



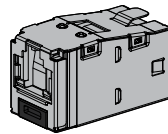
45° Left/Right
Wire Cap



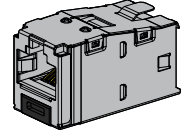
45° ANGLED JACK
CJSRL688TG**Y,
CJSRL6X88TG**Y



STANDARD
CJS%%88TG**Y



SPRING SHUTTERED
CJSH%%88TG**Y



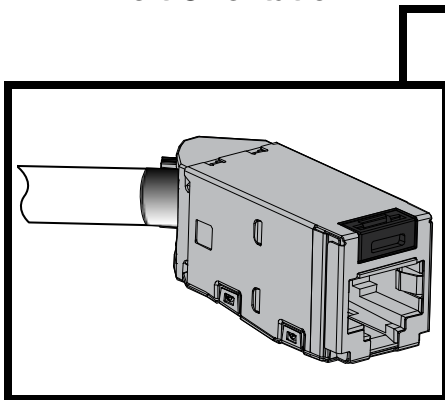
KEYED
CJSK6X88TG**Y

Compatible Jack Modules

Understanding the Label

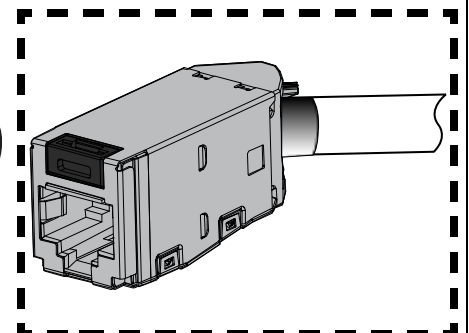
IMPORTANT! Determine the desired direction of cable **before** wiring the cap. The cap, in relation to the jack, **must** be kept consistent throughout the entire termination.

Left Orientation



Follow solid line
instructions for
Left Orientation.
(Pages 3-4)

Right Orientation

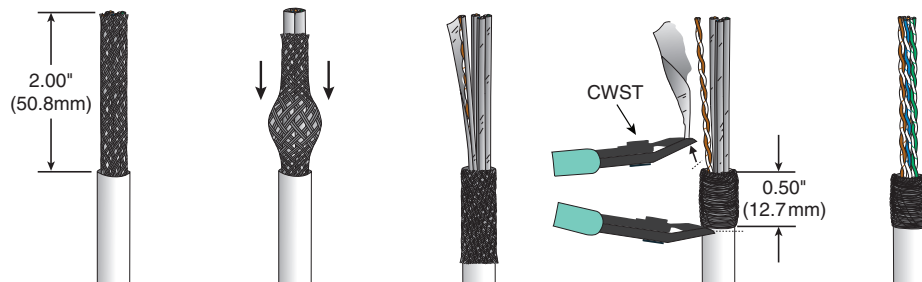


Follow dotted line
instructions for
Right Orientation.
(Pages 5-6)

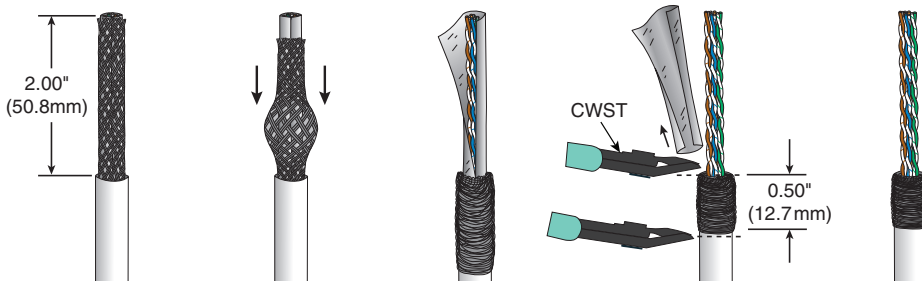
For Technical Support: www.panduit.com/resources/install_maintain.asp

CABLE PREPARATION STEPS**S/FTP**

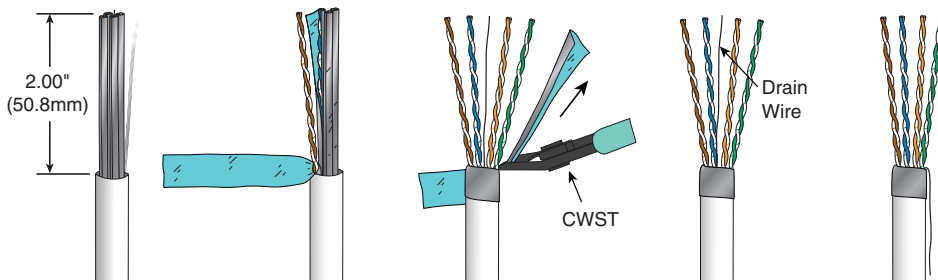
Individual foil pair screen
Conductors
Braid

**SF/UTP**

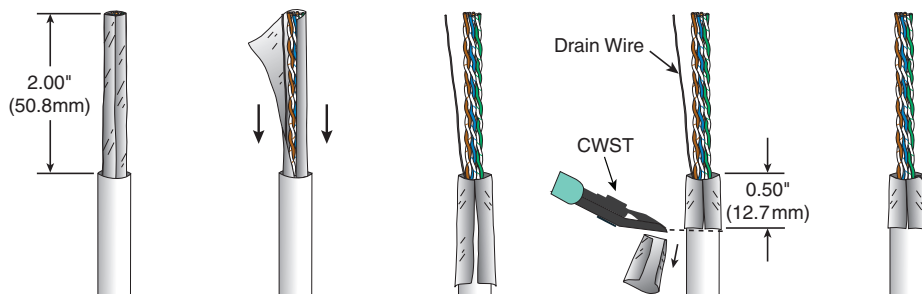
Overall foil screen
Conductors
Braid

**U/FTP**

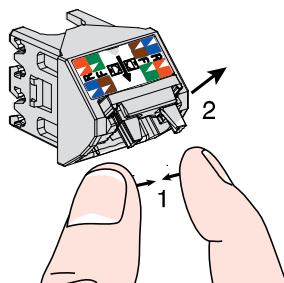
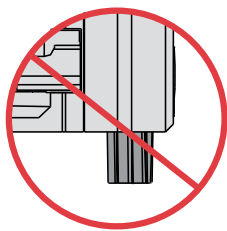
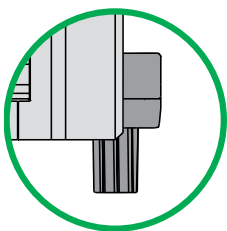
Individual foil pair screen
Conductors
Drain wire

**F/UTP**

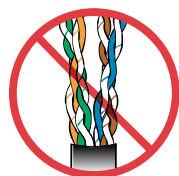
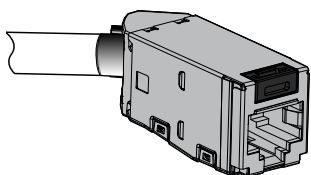
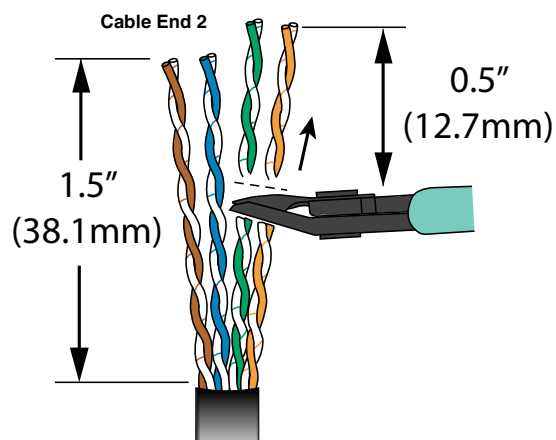
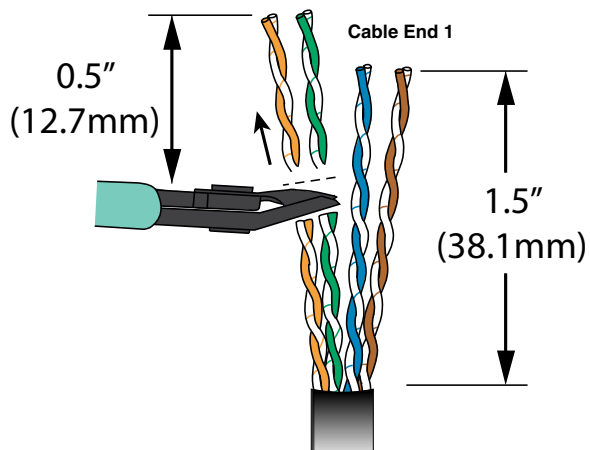
Overall foil screen
Conductors
Drain wire



Left Orientation

1**IMPORTANT!:**

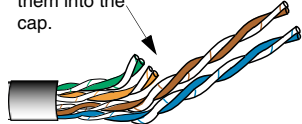
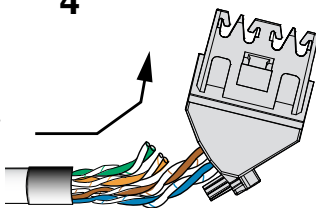
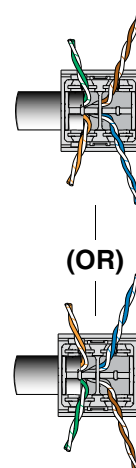
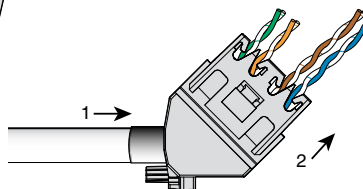
Be sure that strain relief is fully retracted before inserting cable.

2

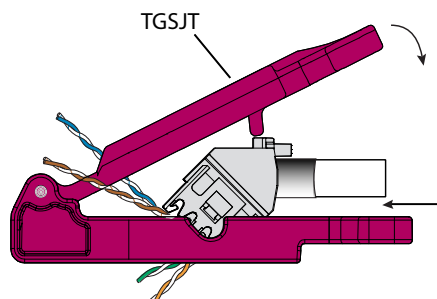
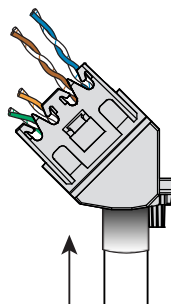
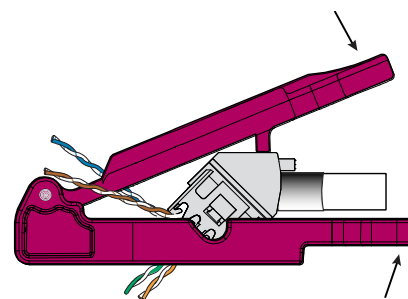
Do not pre-arrange conductors.

3

Bend wires to ease inserting them into the cap.

**4****5****Cable End 1 Shown****6**

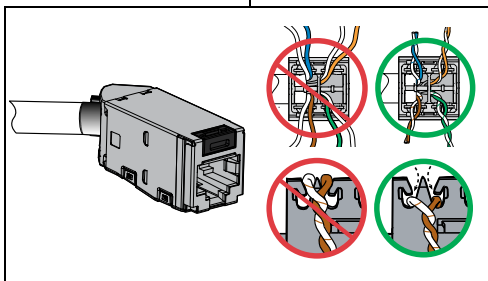
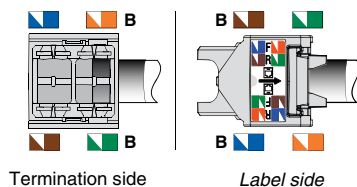
Be sure cable is fully inserted into wire cap

**Cable End 1 Shown**

Left Orientation

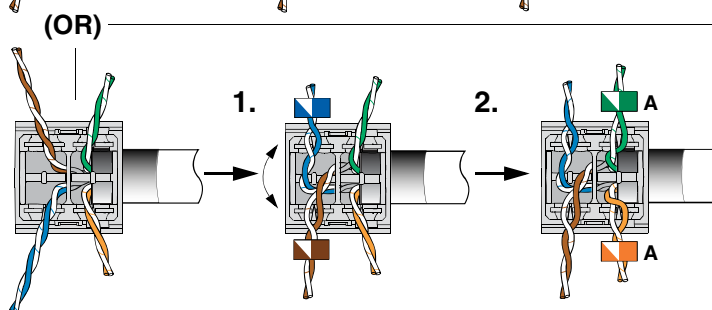
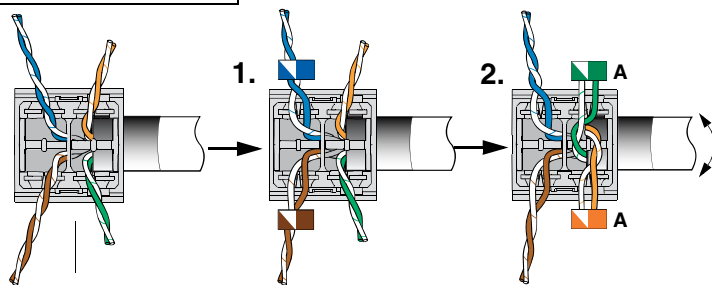
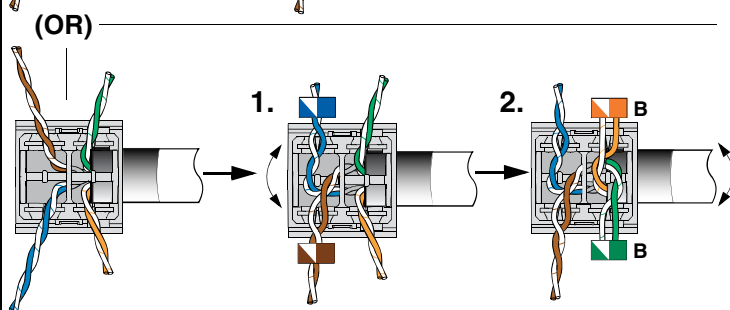
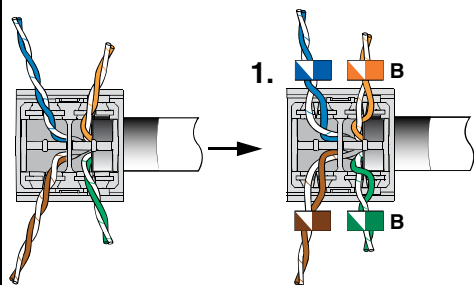
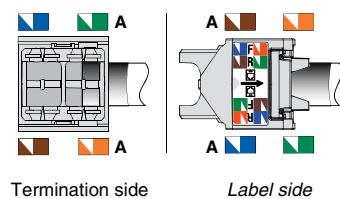
7

T568B Wiring

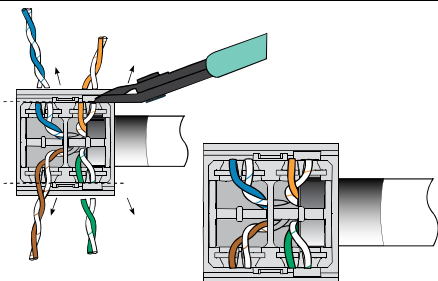


T568A Wiring

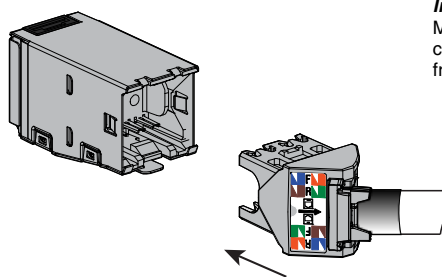
T568A not shown on wire map label



8

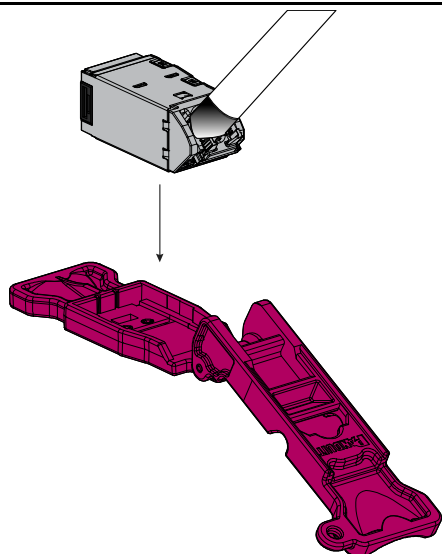


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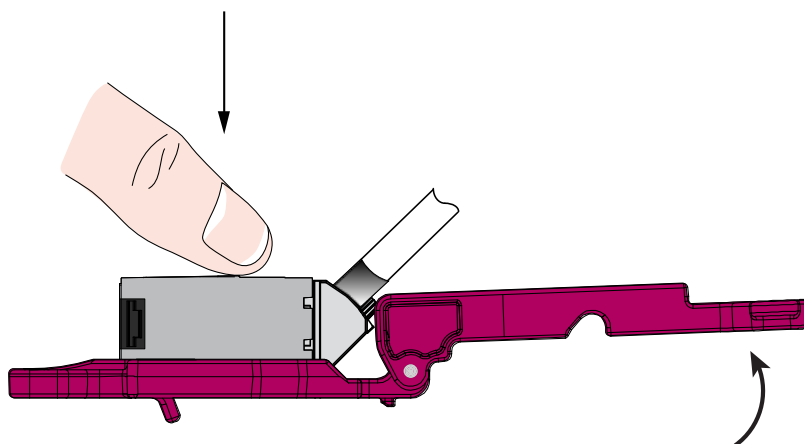


Important!
Maintain orientation of cap in relation to jack from previous steps.

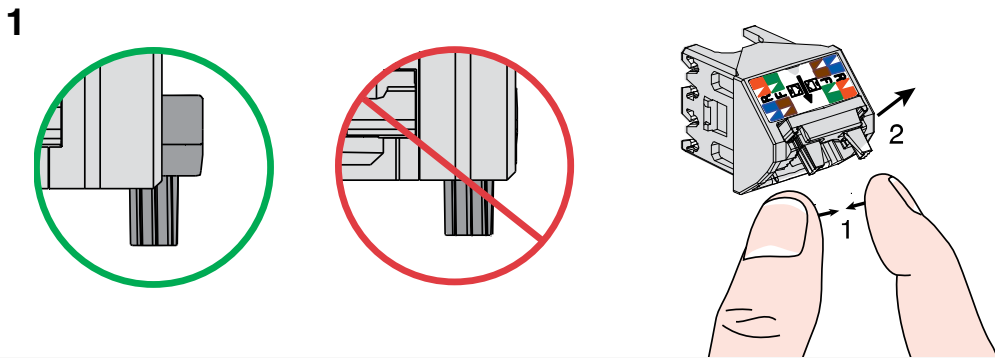
10



11

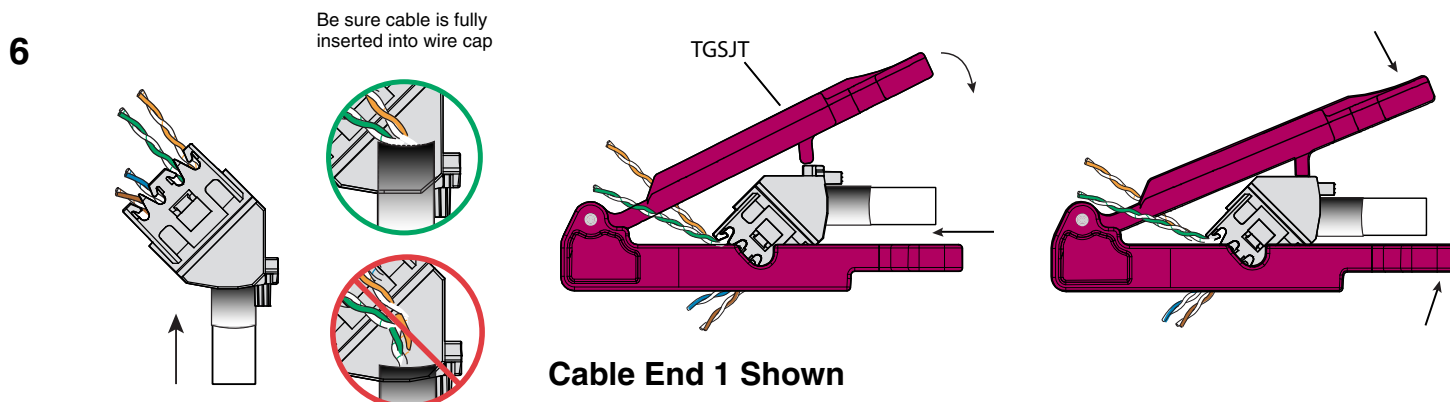
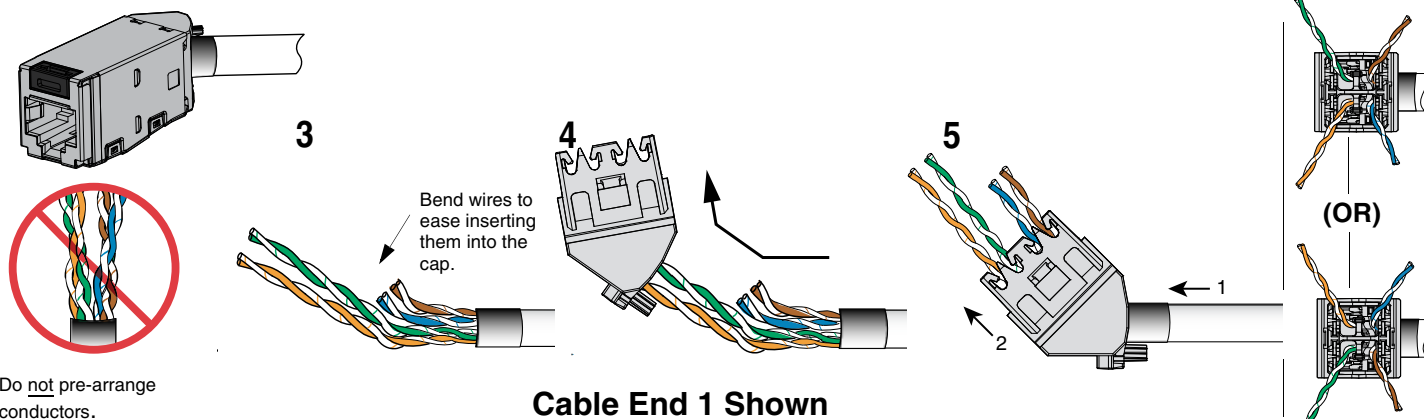
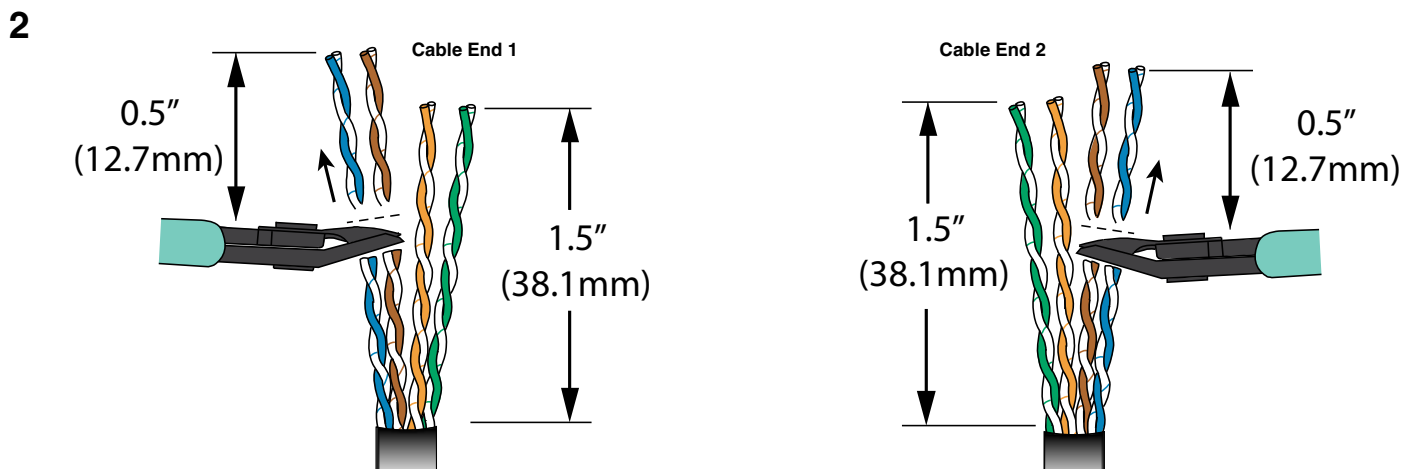


Right Orientation



IMPORTANT!

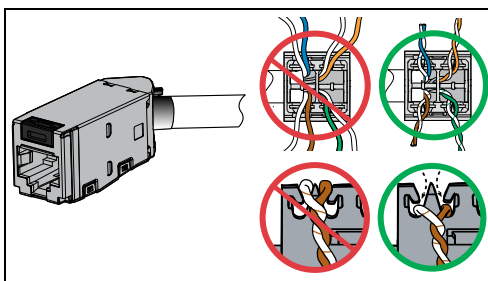
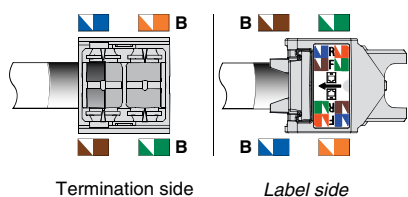
Be sure that strain relief is fully retracted before inserting cable.



Right Orientation

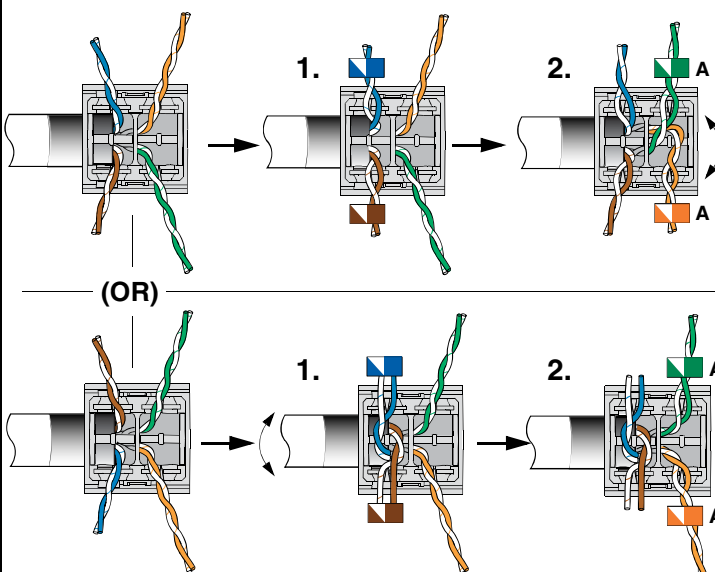
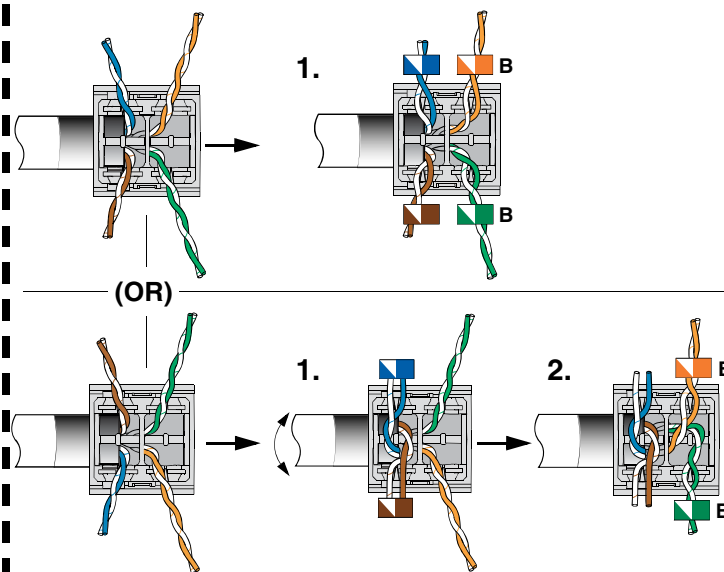
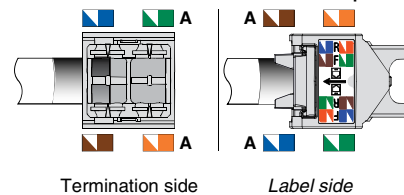
7

T568B Wiring

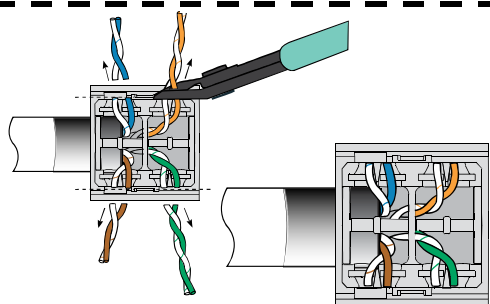


T568A Wiring

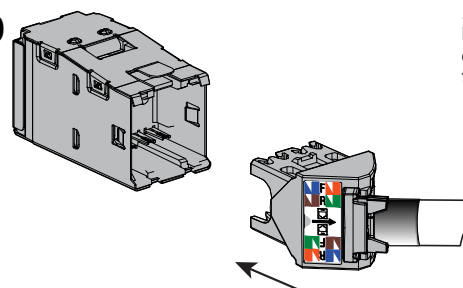
T568A not shown on wire map label



8

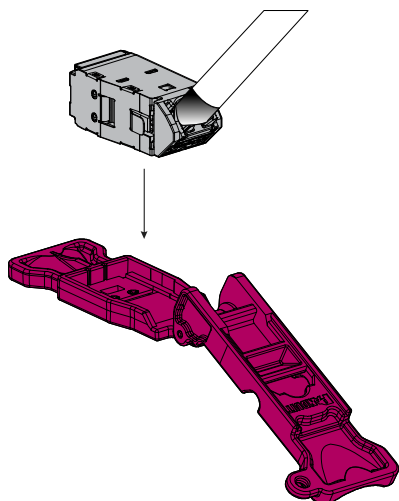


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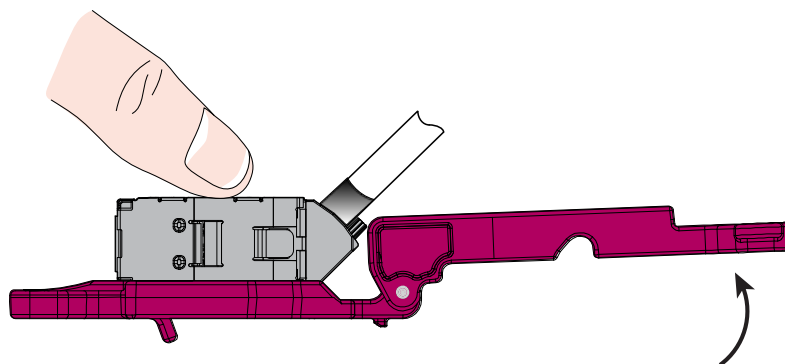


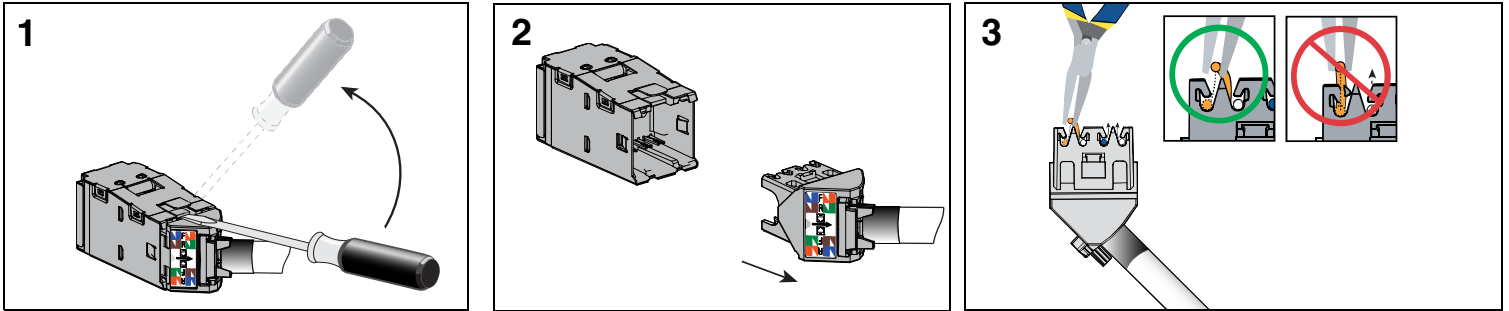
Important!
Maintain orientation of cap in relation to jack from previous steps.

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.

For Instructions in Local Languages
and Technical Support:

www.panduit.com/resources/install_maintain.asp

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866-405-6654