

1 NOTE: Use setting 9 of CFAST tool. Turn 2 times to cut through the outer jacket and MaTriX tape only.

2 MaTriX Tape

3 CWST

4

5

6 0.5" (12.7mm)

7

8

9 R F

10 Do not pre-arrange conductors.

11 EGJT

* Denotes Instruction Sheet revision letter.

** Denotes color.

12 T568B Wiring

Diagram 12 shows the T568B wiring configuration. It includes a color code legend with pairs (R, B), (F, A) and (B, R), (A, F). The main diagram shows two methods for inserting wires into the jack module, labeled '1.' and '2.', with 'OR' indicating alternative wire paths.

12 T568A Wiring

Diagram 12 shows the T568A wiring configuration. It includes a color code legend with pairs (R, B), (F, A) and (B, R), (A, F). The main diagram shows two methods for inserting wires into the jack module, labeled '1.' and '2.', with 'OR' indicating alternative wire paths.

13

Diagram 13 illustrates the removal of the outer jacket from the cable using a utility knife.

14

Diagram 14 illustrates the removal of the braid from the cable.

15

Diagram 15 illustrates the removal of the EGJT (Ethylene Glycol Jacket Terminator) from the cable.

REMOVAL STEPS

1

Diagram 1 shows the removal of the outer jacket from the jack module using a utility knife.

2

Diagram 2 shows the removal of the jack module from the patch panel.

3

Diagram 3 shows the removal of the wires from the jack module. It includes two circular icons: one with a green checkmark showing correct removal and one with a red 'X' showing incorrect removal.

Notes:

1. For specified performance, follow TIA/EIA 568-C installation guidelines.
2. Jack Modules can terminate 22-26 AWG solid or stranded IWC data cable with 0.062" (1.57mm) maximum insulated conductor outside diameter.
3. Jack Modules may be re-terminated a minimum of 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.

<p>For Instructions in Local Languages and Technical Support: www.panduit.com/resources/install_maintain.asp</p>	<p>PANDUIT www.panduit.com</p>	<p>E-mail: techsupport@panduit.com</p> <p>Phone: 866-405-6654</p>
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