

PANDUIT
CJ588-Y Mini Com
Jack Modules



PANDUIT CJ588-Y Mini Com Jack Modules Installation Guide

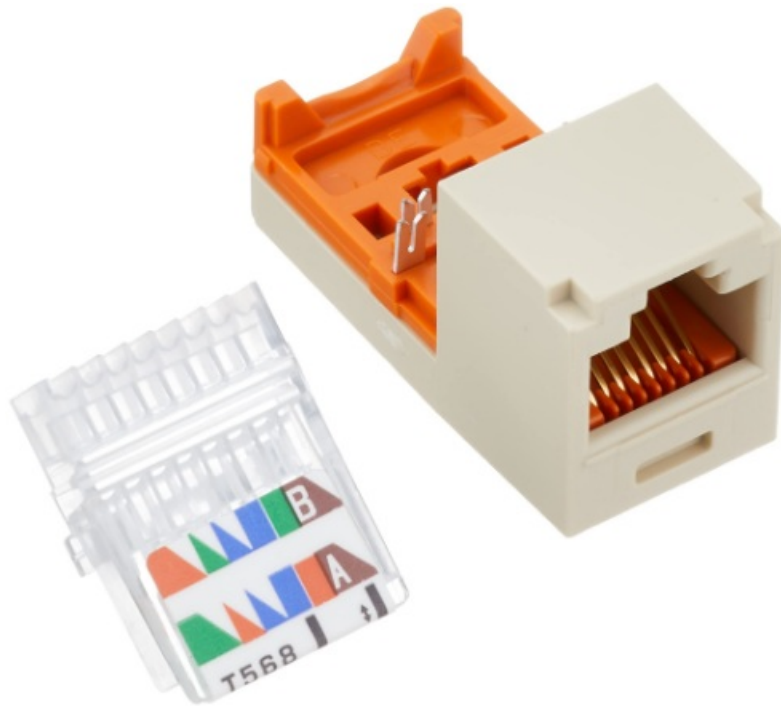
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PANDUIT CJ588-Y Mini Com Jack Modules



Specifications

- Part Numbers: CJ588**Y
- Termination: PN45H
- Can terminate PVC or Plenum rated 22-24 AWG solid or stranded IWC cable with insulated conductor outside diameter ranging between 0.035 inch (0.88mm) and 0.048 inch (1.2mm)
- Jack Modules may be re-terminated a minimum of 10 times

Product Usage Instructions

- Remove all but one twist per pair, smooth conductors, and arrange in proper color sequence.
- Follow TIA/EIA 568-B installation guidelines for specified performance.

Refer to the wiring diagram for Part Number CJ588 for modular plug contacts and insulation displacement contacts.

Safety Precautions

- Never install communications wiring during a lightning storm.
- Avoid installing communications wiring in wet locations unless the jack is specifically designed for such use.
- Avoid touching uninsulated communications wiring or terminals unless the communication line has been disconnected at the network interface.
- Exercise caution when installing or modifying communication wiring.

FAQ

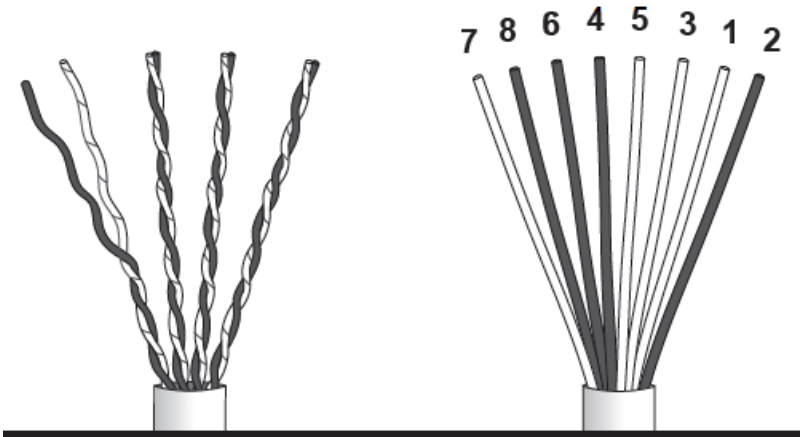
- **Q:** Can the Jack Modules terminate both solid and stranded cables?
- **A:** Yes, the Jack Modules can terminate PVC or Plenum-rated 22-24 AWG solid or stranded IWC cable.

- **Q:** How many times can the Jack Modules be re-terminated?
- **A:** The Jack Modules may be re-terminated a minimum of 10 times.

INSTALLATION INSTRUCTIONS

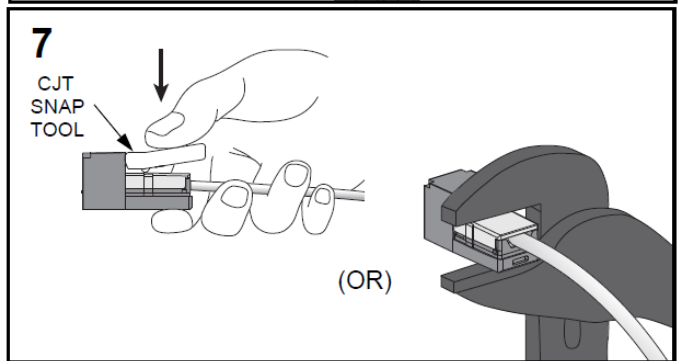
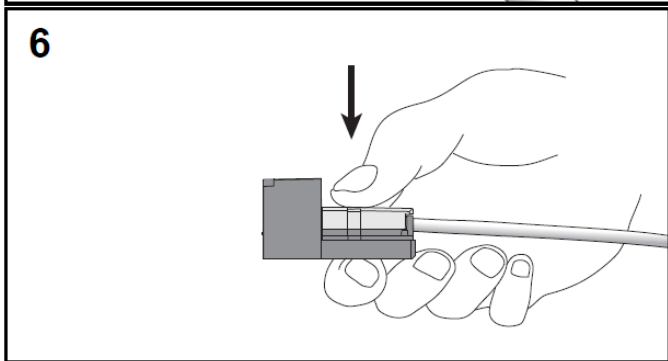
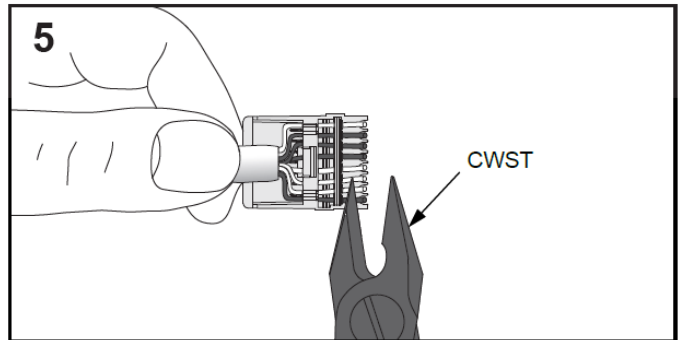
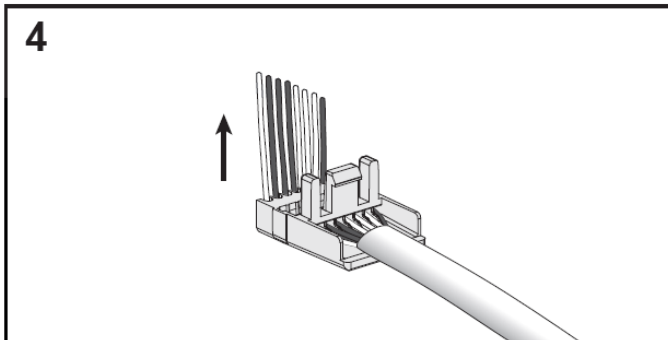
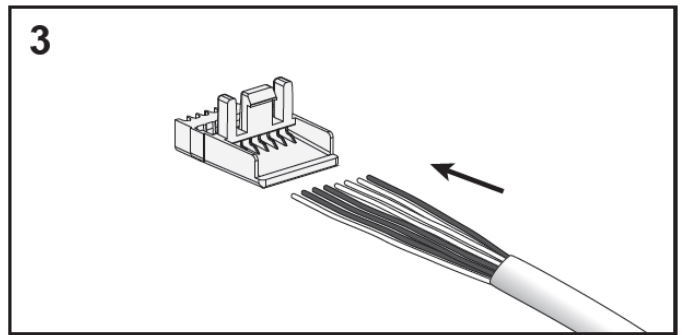
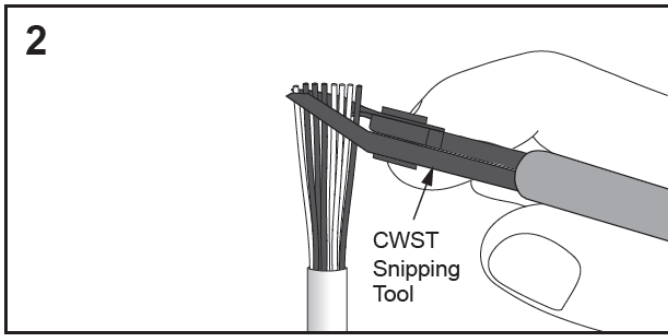
TERMINATION

- Remove all but one twist per pair, smooth conductors and arrange in proper color sequence.

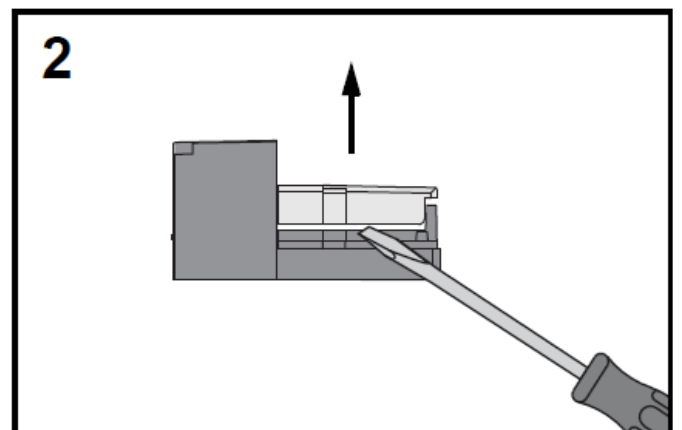
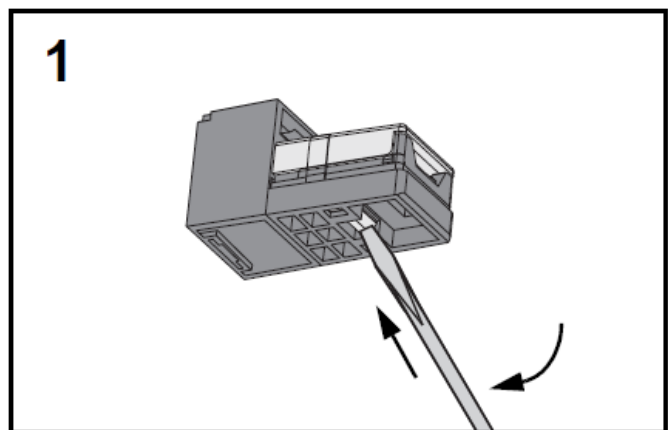


- Mini-Com Mini-Jack Color-Coded Wire Positions

Part Numbers – CJ588**Y, CJ5E88**Y, CJD588**Y					
T568A			T568B		
2	GREEN	R3	2	ORANGE	R2
1	WHITE/GREEN	T3	1	WHITE/ORANGE	T2
3	WHITE/ORANGE	T2	3	WHITE/GREEN	T3
5	WHITE/BLUE	T1	5	WHITE/BLUE	T1
4	BLUE	R1	4	BLUE	R1
6	ORANGE	R2	6	GREEN	R3
8	BROWN	R4	8	BROWN	R4
7	WHITE/BROWN	T4	7	WHITE/BROWN	T4

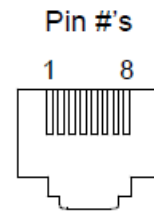
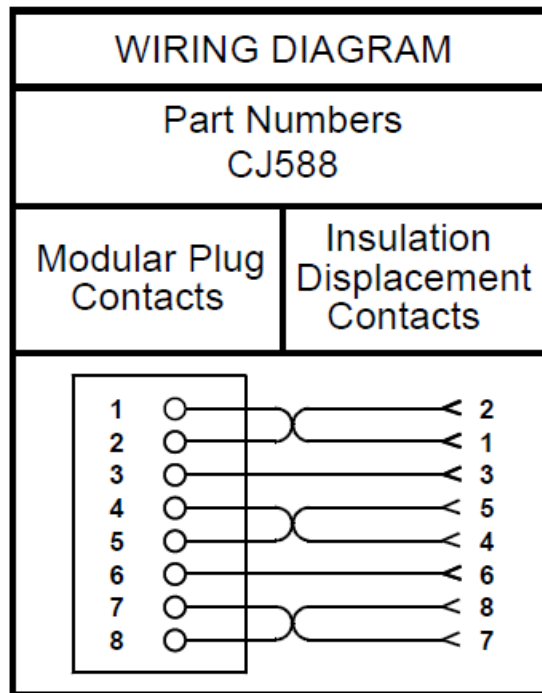


TERMINATION CAP REMOVAL



WIRING DIAGRAMS

WIRING DIAGRAMS FOR CJ588



Notes

1. For specified performance, follow TIA/EIA 568-B installation guidelines.
2. Jack Modules can terminate PVC or Plenum-rated 22-24 AWG solid or stranded IWC cable with insulated conductor outside diameter ranging between 0.035 inch (0.88mm) and 0.048 inch (1.2mm).
3. Jack Modules may be re-terminated a minimum of 10 times.
4. For technical and performance information, consult Panduit Technical Support.

As with all Wiring Accessories, the following statements apply

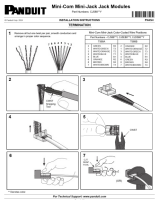
1. Never install communications wiring during a lightning storm.
2. Never install communications wiring in wet locations unless the jack is specifically designed for use in wet locations.
3. Never touch uninsulated communications wiring or terminals unless the communication line has been disconnected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

For Instructions in Local Languages and Technical Support: www.panduit.com.

CONTACT

- E-mail: techsupport@panduit.com
- Fax: [866-405-6654](tel:866-405-6654)
- www.panduit.com





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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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