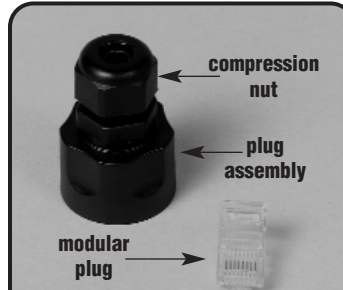
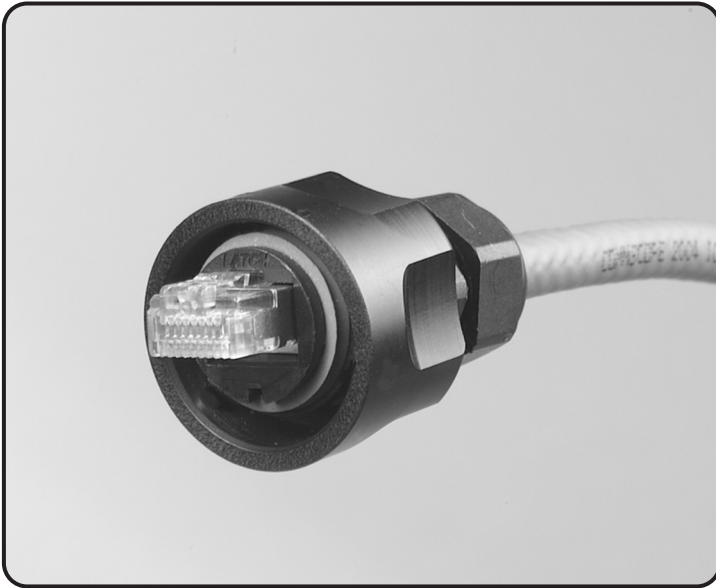


Industrial MAX[®] UTP Plug Instructions



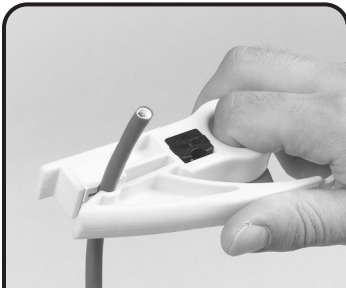
1 Product includes: compression nut, plug assembly, and modular plug.



2 Place plug housing over the Industrial cable as shown, compression nut may need to be loosened.



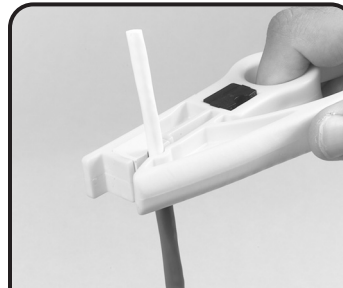
Note: Outer cable diameter range 4-8mm, (.160 - .315 in)



3 Using a Siemon ALLPREP[™] (P/N: CPT-RGTP) tool or equivalent, remove approximately 38mm (1.5 in.) of sheathing.



4 After removing the sheathing, the inner jacket will be visible.



5 Remove the inner jacket leaving 6mm (0.25 in.) of inner jacket.

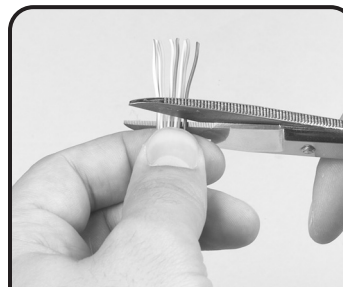
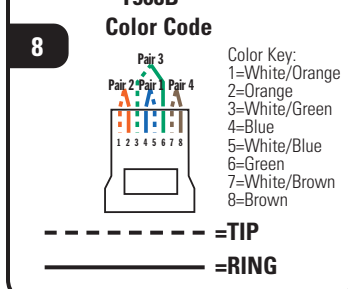
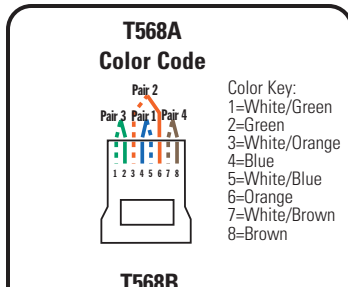


6 Stripped cable should look like photo.

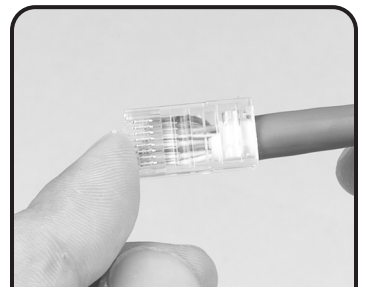
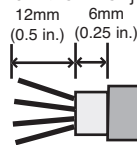
Note: Inner jacket max. diameter (5.08mm, .20 in.)



7 Cut the rip cord as close to the jacket as possible. Fan pairs into proper color code (see next frame).

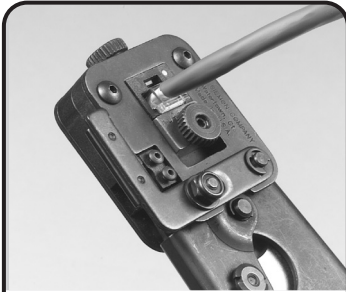


9 After fanning pairs to proper color code, hold the pairs close to the jacket and trim conductors leaving 12mm (0.5 in.) extending from the inner jacket.

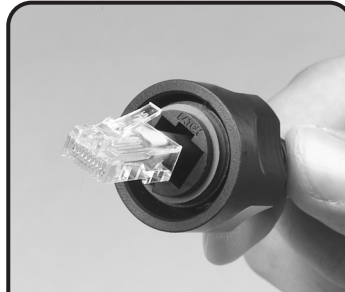


10 Place modular plug over wire ends being sure to maintain color code. Insure that the pairs are inserted all the way into the modular plug including the inner jacket. The inner jacket should be directly under the plug's strain relief tab.

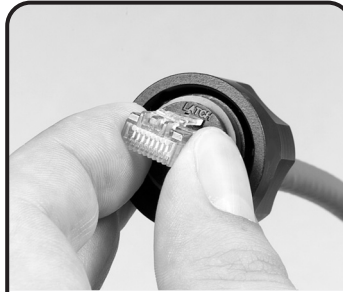
Industrial MAX® UTP Plug Instructions



11 Using the Siemon PT-908 crimp tool or equivalent, terminate the modular plug to the cable.



12 Slide the plug housing up the cable and align with the modular plug.



13 Insert the modular plug into the plug housing. Align the latch with the LATCH slot, depress latch, and insert plug into plug housing.



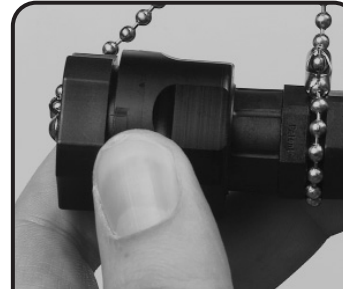
14a Press the modular plug into the plug housing until it bottoms out.



14b The optional dust cover (XP-CAP) can be used to insure proper seating of plug



15 While maintaining pressure on plug or keeping dust cap engaged, tighten the compression nut to 0.56 N-m (5 in-lbs).



16 Place optional dust cap (XP-CAP) chain over plug housing and position between compression nut and plug assembly as shown. Tighten chain to secure.

To assist safe installations, comply with the following:

- A. Use caution when installing or modifying telecommunications circuits.
- B. Never touch uninsulated wire terminals unless the circuit has been disconnected.
- C. Never install this device in a wet location.
- D. Never install wiring during a lightning storm.

IP67 rating can only be achieved when using an IP67 rated enclosure with a properly assembled Siemon Industrial Outlet (X5) or Siemon Industrial Plug Cap (XP-CAP).

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