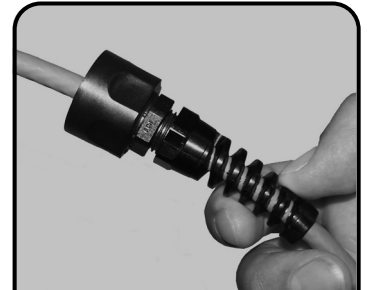


Industrial MAX® UTP Plug Instructions



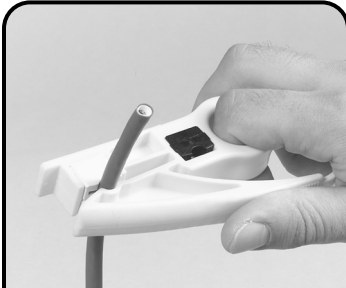
1 Product includes:
flex nut, plug assembly, and
modular plug.



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



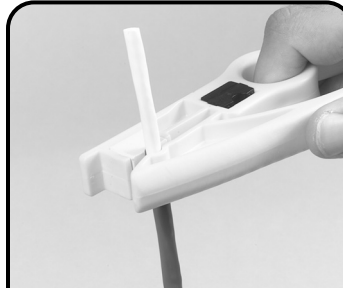
Note: Outer cable diameter range
4-8mm (0.160 - 0.315 in)



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



4 After removing the sheath-
ing, the inner jacket will be
visible.



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

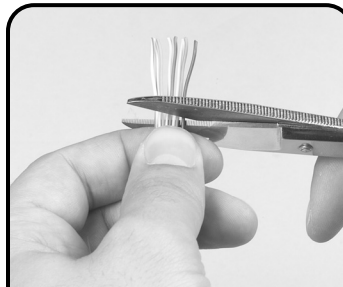
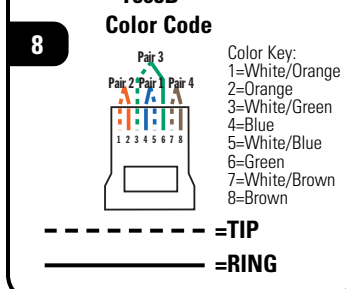
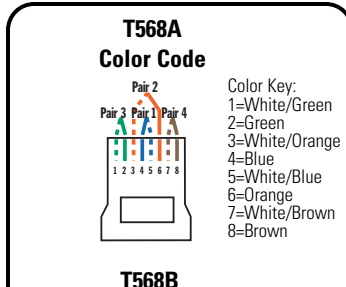


6 Stripped cable should look
like photo.

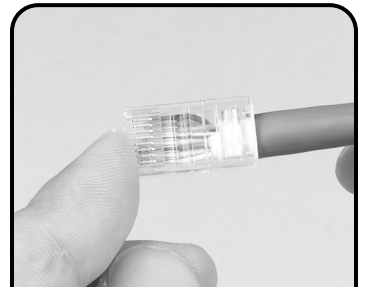
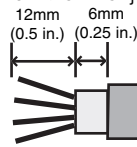
Note: Inner jacket max. diameter
5.08mm (0.20 in.)



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

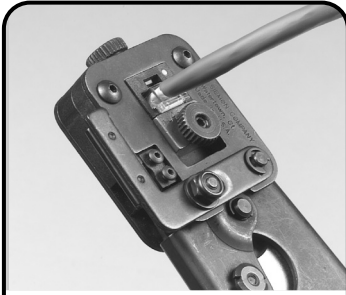


9 After fanning pairs to proper
color code, hold the pairs
close to the jacket and trim conduc-
tors leaving 12mm (0.5 in.) extend-
ing from the inner jacket.

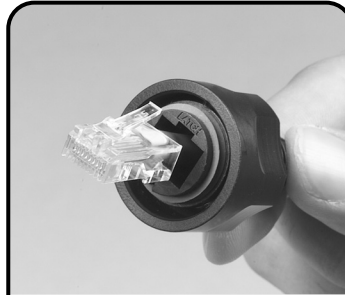


10 Place modular plug over wire
ends being sure to maintain
color code. Insure that the pairs are
inserted all the way into the modular
plug including the inner jacket. The
inner jacket should be directly under
the plug's strain relief tab.

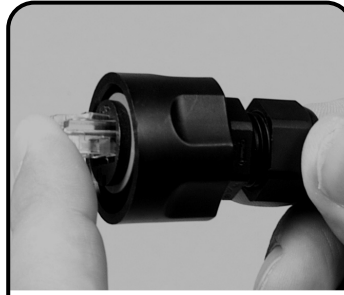
Industrial MAX® UTP Plug Instructions



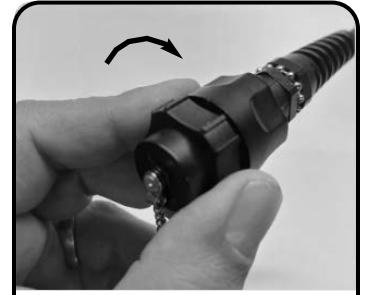
11 Using the Siemon PT-908 crimp tool or equivalent, terminate the modular plug to the cable.



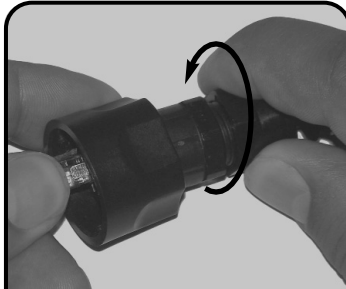
12 Slide the plug housing up the cable and align with the modular plug.



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



14 The optional dust cover (XP-CAP2) can be used to insure proper seating of plug.



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



16 Place optional dust cap (XP-CAP2) chain over plug housing and position between flex 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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