CORNING

These instructions are provided as a guideline for the trained craftsperson.
Diese Montageanweisung soll dem durchführenden Auftragnehmer als Leitfaden dienen.

1. Insert cable through cable gland, follow the Cable Preparation according to cable used.
Fan out all four twisted pairs and cut the conductors as shown.

Note:
a. Cable Bushing is placed inside the Cable Gland at factory, in case the Cable Bushing is pushed out while inserting bigger OD cable/ or cable with jaggy surface through the cable gland, place back the Bushing as
direction shown and continue installation.

b. Cable Bushing may be removed while using Cable OD over 8mm.

Cable Preparation

50mm
5mm
OD Φ5~6mm
30mm
8mm
OD Φ6.1~7.9mm
OD Φ8~9mm (No folded braiding)
8mm
30mm

Cable Bushing
Cable Gland
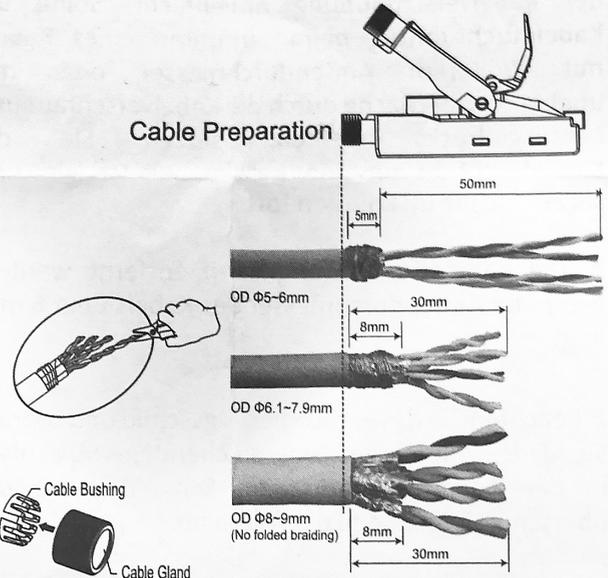
2. Following the color coding label and allocate each conductor into proper slot on wiring cap. Trim the ends of excess conductors.
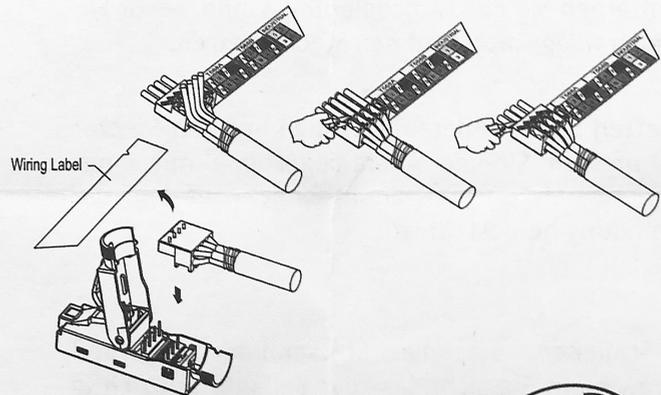
Wiring Label

3. Remove the wiring label before place wiring cap on plug.

4. Place the wiring cap onto plug, use plier to clamp wiring cap until it completely snap-in to effect the connection. Ensure the drain wire or braiding in contact with the grounding clip.

Grounding clip
Drain wire and braid
Drain wire and braid cannot excess housing
Ensure drain wire and braid not be stuck between housing and cover
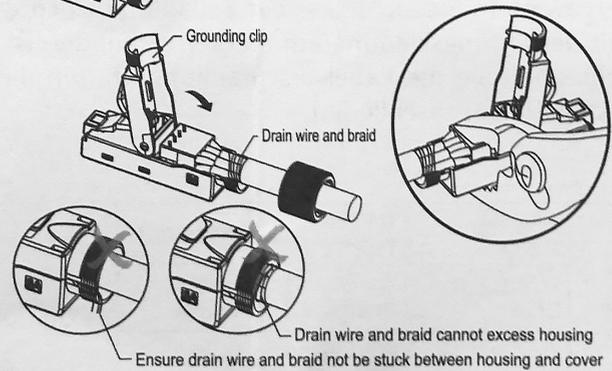
5. Close plug cover, make sure the drain wire is in proper contact with grounding clip on plug. Screw on the cable gland to fasten and complete installation.
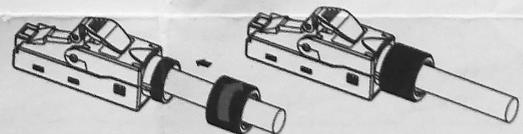
PLUG PIN DESIGNATIONS		TIA / EIA T568A	TIA / EIA T568B	INDUSTRIAL
	1	White/Green	White/Orange	Yellow
	2	Green	Orange	Orange
	3	White/Orange	White/Green	White
	6	Orange	Green	Blue
	4	Blue	Blue	
	5	White/Blue	White/Blue	
	7	White/Brown	White/Brown	
	8	Brown	Brown	

Unload the cable

(1) Release Cable gland
(2) Open Plug Cover
(3) Release Wiring Cap