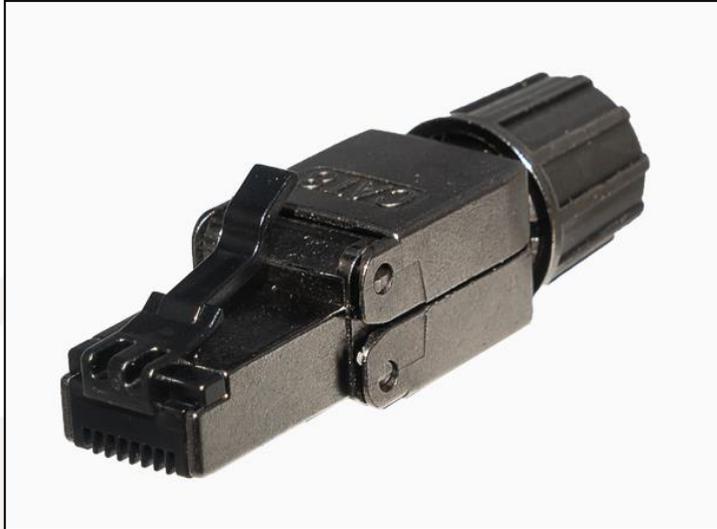


Category 8 Contractor Grade Field Termination Plug



Category 8 Contractor Grade Field Termination Plug (PESbt)

Our contractor grade, field termination category 8 plug is an ideal low-cost solution for time-saving and high-quality connections. Capable of performing to category 8 standard, this plug is also backwards compatible all the way to voice. Due to its design, it can be terminated on to a wide variety of cabling quickly with no tools required.

Features:

- Tested to Category 8 channel level
- Robust, industrial fully shielded design with tool-less termination for time saving and efficient termination on site
- Includes 568A and B wiring label
- Suitable for use with solid or stranded core cable
- Suitable for cable OD 6-8.5mm with core OD 1.0 – 1.5mm, copper core sizes 22-24 AWG/0.5-0.65 mm
- Reusable up to 5 times
- Rated for over 100 mechanical cycles

Specifications:

- Net weight (including primary packaging): 20g
- Dimensions (including primary packaging): 100 x 60 x 25 mm
- Colour: Silver/Grey
- Materials:
 - Housing: Zinc alloy, poly carbonate
 - Phosphor bronze gold plating, 50µ" / 1.27µm

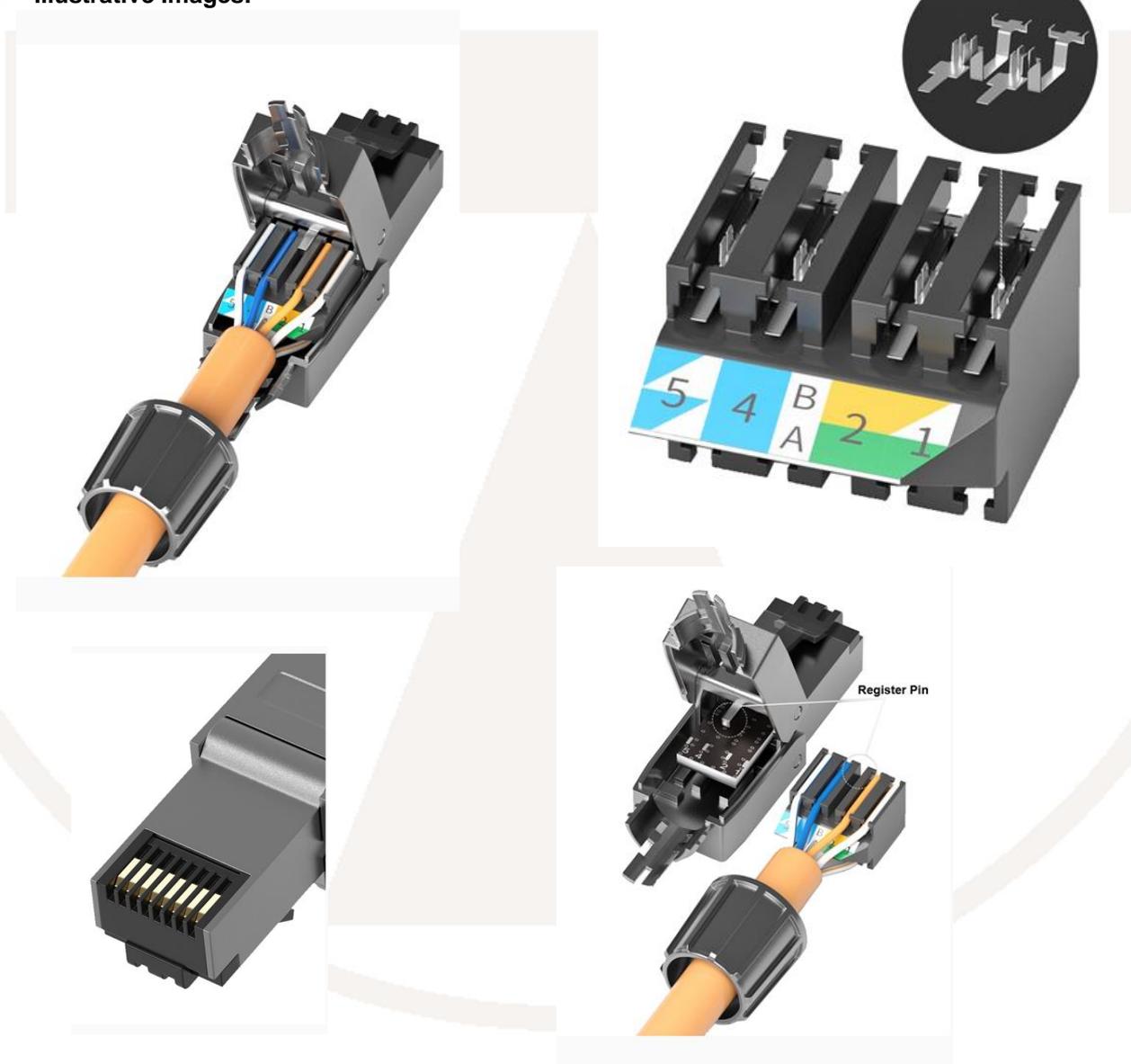
Packaging: Supplied in an individual poly bag with assembly instructions

Commodity code: 85444920

EAN: 5055386510143

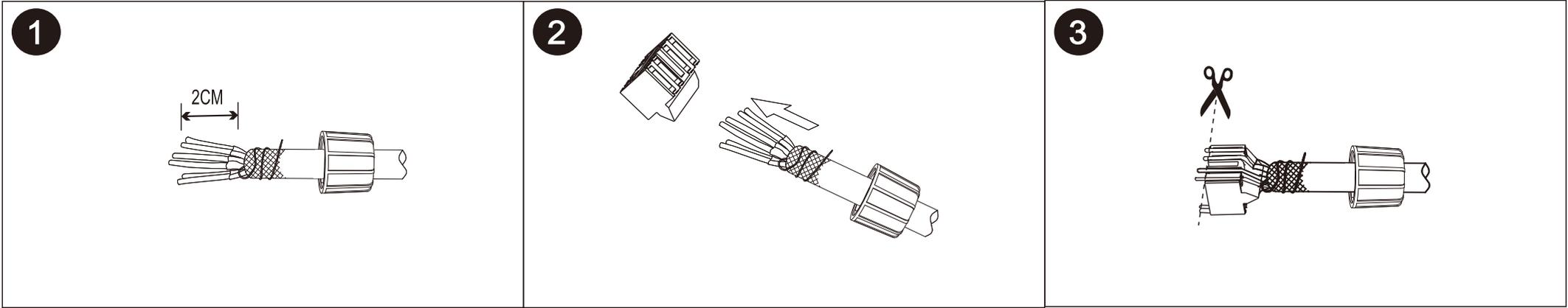
Country of Origin: China

Illustrative Images:





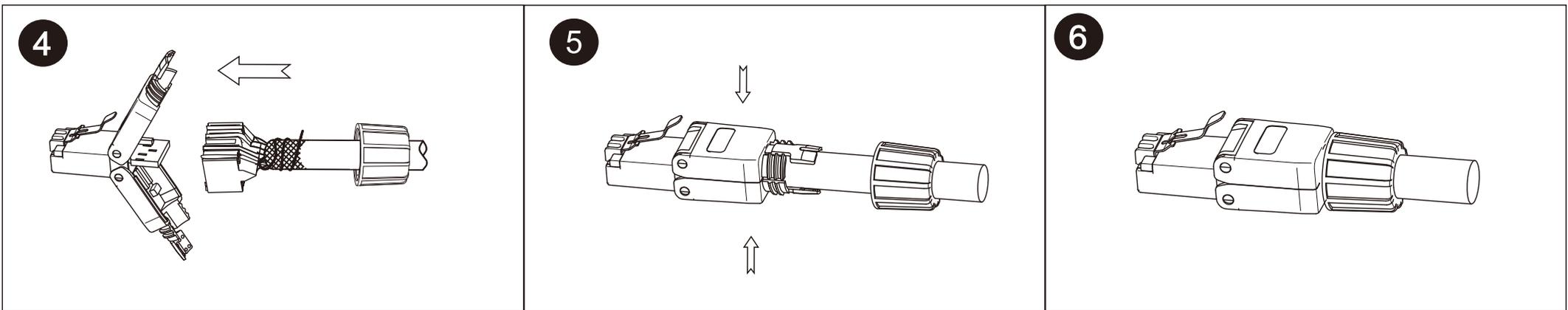
CAT 8 SHIELDED FIELD TERMINATION PLUG



1 Strip 2cm of cable jacket and wrap earth wire around jacket.

2 Insert cores into core carrier and follow colour code.

3 Trim flush excess wires.



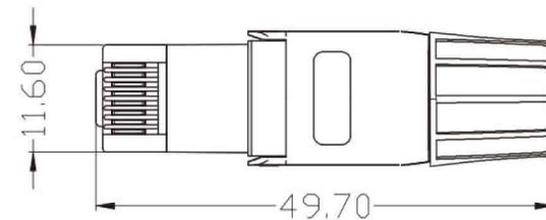
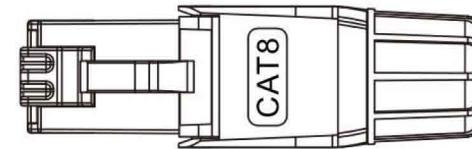
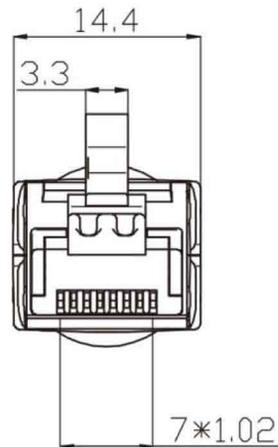
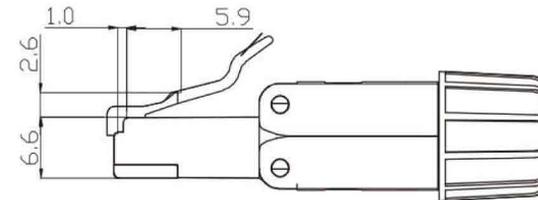
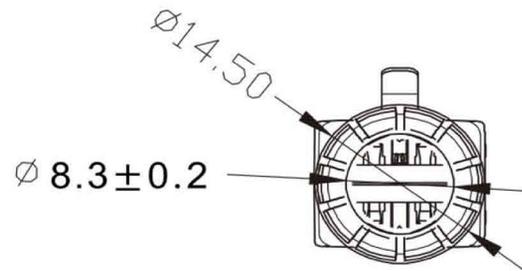
4 Push cable and core carrier onto the PCB.

5 Firmly close and secure by screwing on the end cover.

6 The plug is terminated.

ROHS Compliant

Code: PESbt



1. CONTACT RESISTANCE: 20m OHM
2. TRANSMISSION FREQUENCY: 1200 MHz
3. TRANSMISSION RATE: 25Gbps
4. WITHSTAND VOLTAGE: DC1000V AC700V RMS 60Hz, IMIN
5. CAT.8 PERMANENT LINK: CONFORM TO ANSI/TIA/EIA 568B. 2-10