

Category 5e Shielded Arc Latch Plug:



Category 5e Shielded Arc Latch Plug (PRL5S) :

Our Category 5e STP snagless RJ45 8p8c arc latch plug avoids the need for an anti-snag from the strain relief boot; leads can more easily be removed from panels or sockets without the encumbrance of rubber boots. Strain relief boots can be omitted without risking snagging.

Features:

- Unshielded
- Compliant with Category 5e patch cord standard
- Snagless arc latch design avoids tangling and breakage of latch
- Three prong pin fits stranded or solid cores 23 – 26 AWG / 0.573 – 0.404mm, with insulation OD 0.96 – 1.02mm
- Suitable for termination of solid or stranded STP cables with sheath O.D. of 5.0 – 6.0mm

Specifications:

- Net weight (including primary packaging): 134g
- Dimensions: 145 x 55 x 40mm (cardboard carton of 50)
- Colour: silver
- Materials:
 - Housing: Polycarbonate UL94V-2
 - Contact blade: copper alloy
 - Shielding: copper nickel alloy
 - Contact pin: 50"µ/1.27µm gold plating

Packaging: Single use plastic minimised - supplied in cardboard cartons of 50

Commodity code: 85444920

EAN: 5055386511669

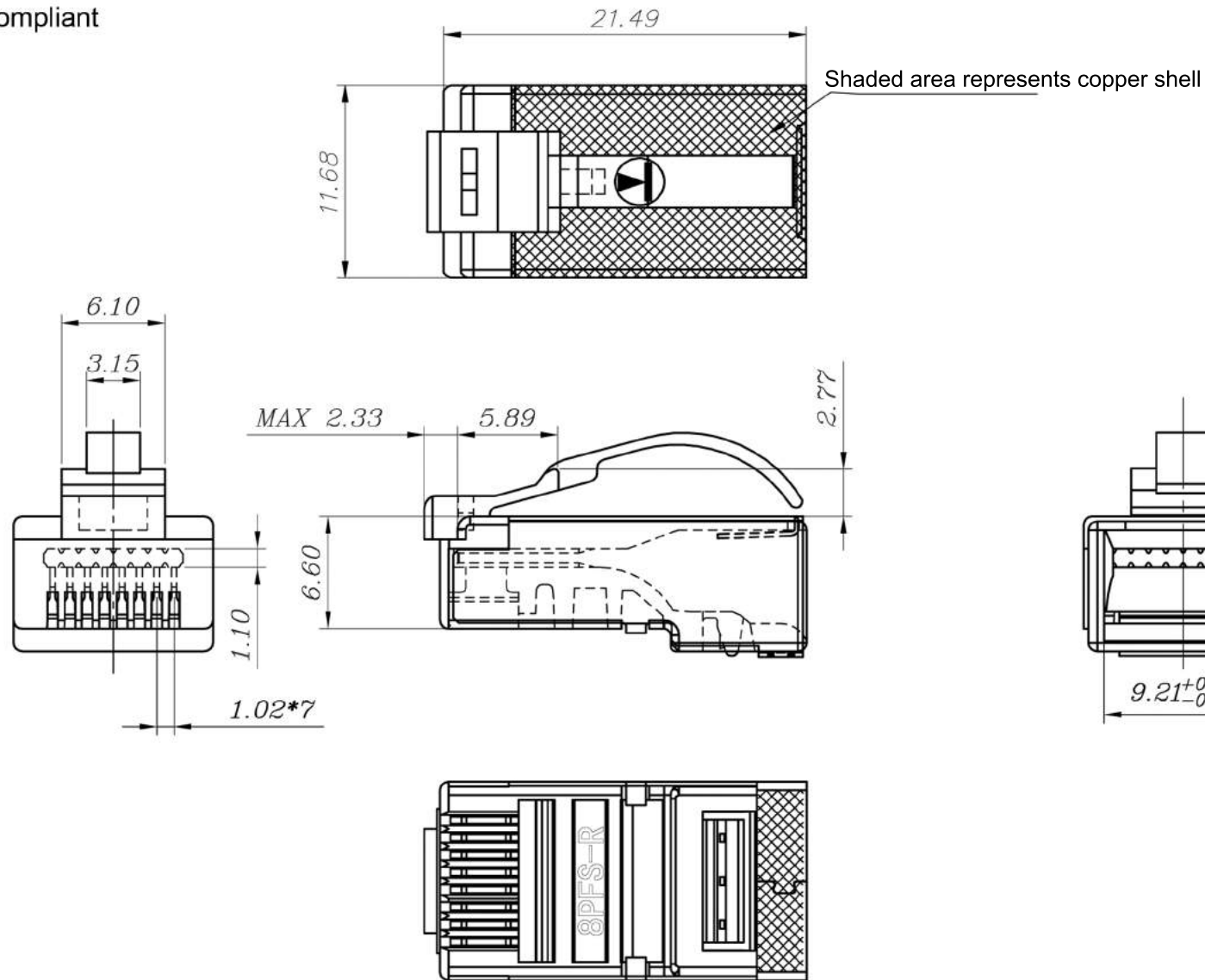
Country of Origin: China



20/05/2024

ROHS Compliant

Code: PRL5S



SPECIFICATIONS

1. ELECTRICAL:
 UL APPLICATIONS: 250 VOLTS AC MAX. AT 2 AMPS.
 DIELECTRIC WITHSTANDING VOLTAGE : 1000 VOLTS AC. 60 SEC
 INSULATION RESISTANCE: 500 MΩ.
 CONTACT RESISTANCE: 20mΩ MAX.
 OPERATING AMBIENT TEMPERATURE: -40°C 70°C.

2. MECHANICAL:
 STRAIN RELIEF: 20 POUND MIN.
 DURABILITY: 1200 MATING CYCLES.

3. MATERIAL:
 HOUSING: POLYCARBONATE, UL94V-2.
 COLOR: TRANSPARENT
 CONTACT BLADE: COPPER ALLOY.
 GOLD PLATING: 50u"/1.27µm
 SHIELDING SHELL: COPPER NICKEL ALLOY.

4. USAGE:
 SUITABLE FOR STRANDED & SOLID WIRE 23AWG 26 AWG.
 Suitable for wire O.D. from 0.96~1.02