

## **Category 5e Unshielded Arc Latch Plug:**



### Category 5e Unshielded Arc Latch Plug (PRL5):

Our Category 5e UTP snagless RJ45 8p8c arc latch entry 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 UTP cables with sheath O.D. of 5.0 6.0mm

#### Specifications:

- Net weight (including primary packaging): 88 g
- Dimensions: 145 x 55 x 40mm (cardboard carton of 50)
- Colour: transparent
- Materials:

Housing: Polycarbonate UL94-V2

Contact pin: 50"µ/1.27 µm gold plating over nickel over phosphor bronze



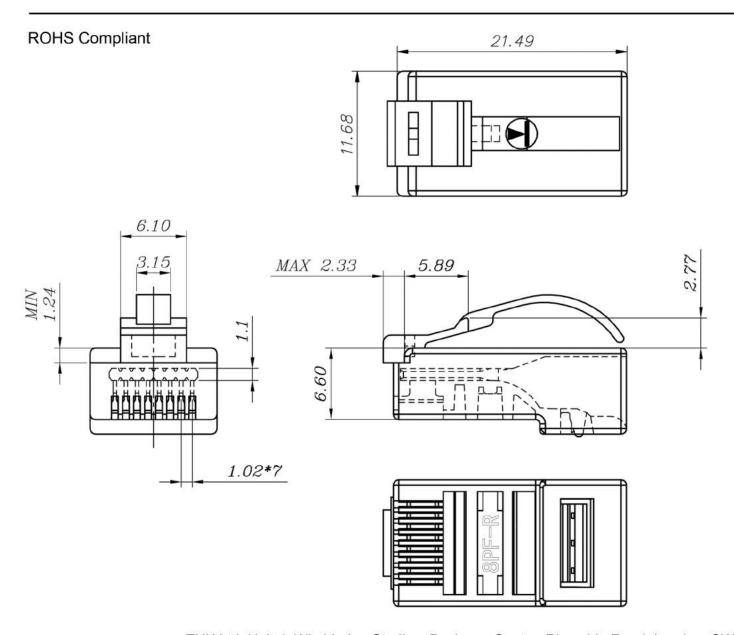
Packaging: Single use plastic minimised - supplied in cardboard cartons of 50

Commodity code: 85444920

EAN: 5055386511652

Country of Origin: China





# Code: PRL5

**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

4. USAGE:

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

