

Category 6A Shielded Arc Latch Plug:



Category 6A Shielded Arc Latch Plug (PRLGS):

Our Category 6A 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:

- Shielded
- Compliant with Category 6A 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 0.98 – 1.05mm
- Suitable for termination of solid or stranded STP cables with sheath O.D. of 5.5 – 6.5mm
- Two piece design with 3 up 5 down configuration to maintain separation

Specifications:

- Net weight (including primary packaging):
 - #20 31.5g
 - #50 130g
- Dimensions:
 - #20 110x85x15mm (poly bag of 20)
 - #50 145 x 55 x 40mm (cardboard carton of 50)
- Colour: silver

- **Materials:**
Housing: Polycarbonate UL94V-2
Shielding: Copper nickel alloy
Contact blade: copper alloy
Contact pin: 50"μ/1.27μm gold plating

Packaging: #20 Packed in poly bags
#50 Single use plastic minimised - supplied in cardboard cartons of 50

Commodity code: 85444920

EAN: 5055386511683

Country of Origin: China

ROHS Compliant

Code: PRLGS

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:

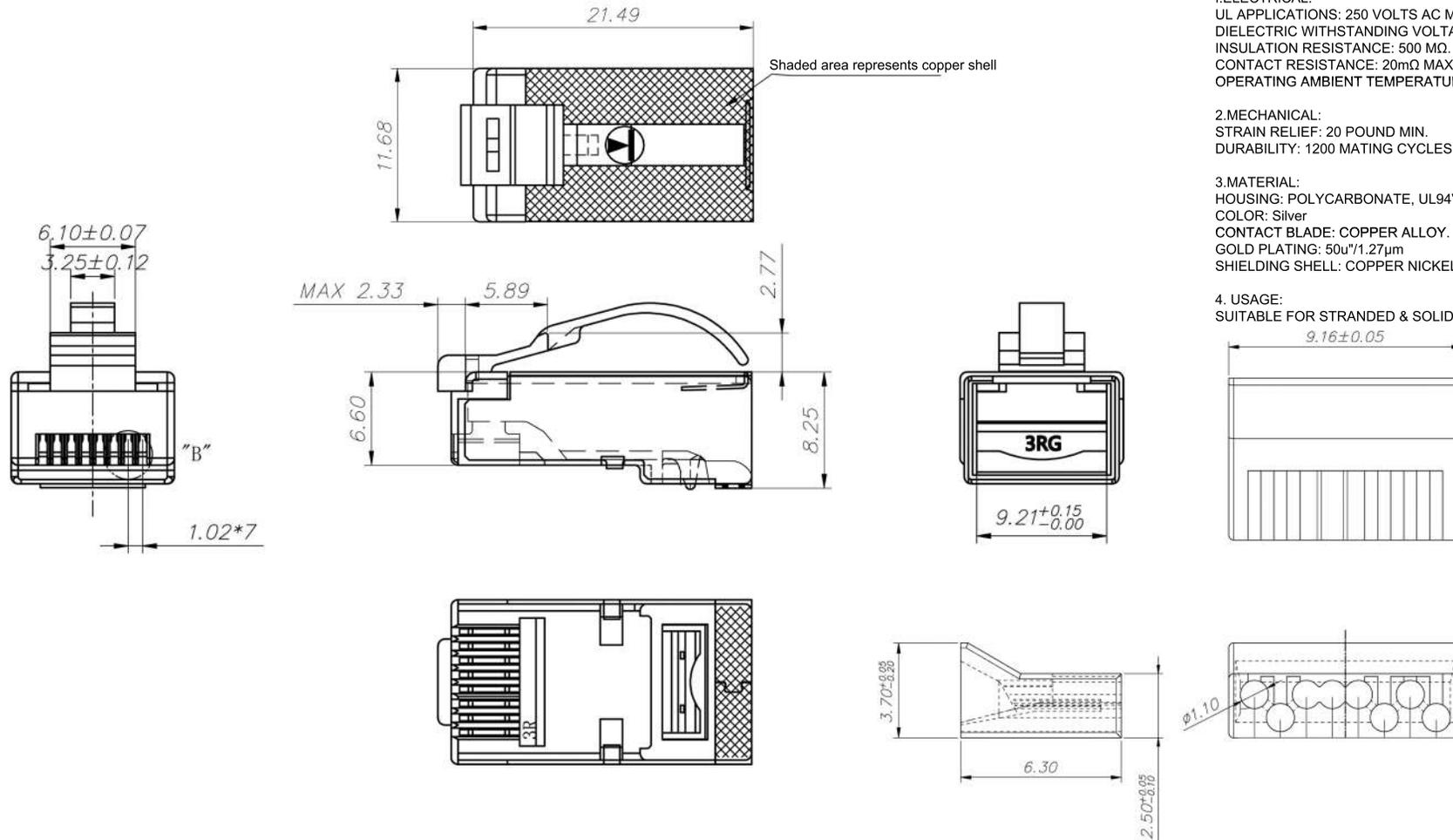
STRAIN RELIEF: 20 POUND MIN.
 DURABILITY: 1200 MATING CYCLES.

3.MATERIAL:

HOUSING: POLYCARBONATE, UL94V-2.
 COLOR: Silver
 CONTACT BLADE: COPPER ALLOY.
 GOLD PLATING: 50u"/1.27um
 SHIELDING SHELL: COPPER NICKEL ALLOY.

4. USAGE:

SUITABLE FOR STRANDED & SOLID WIRE 23AWG 26 AWG.



Suitable for wire O.D. from 0.98 ~1.05