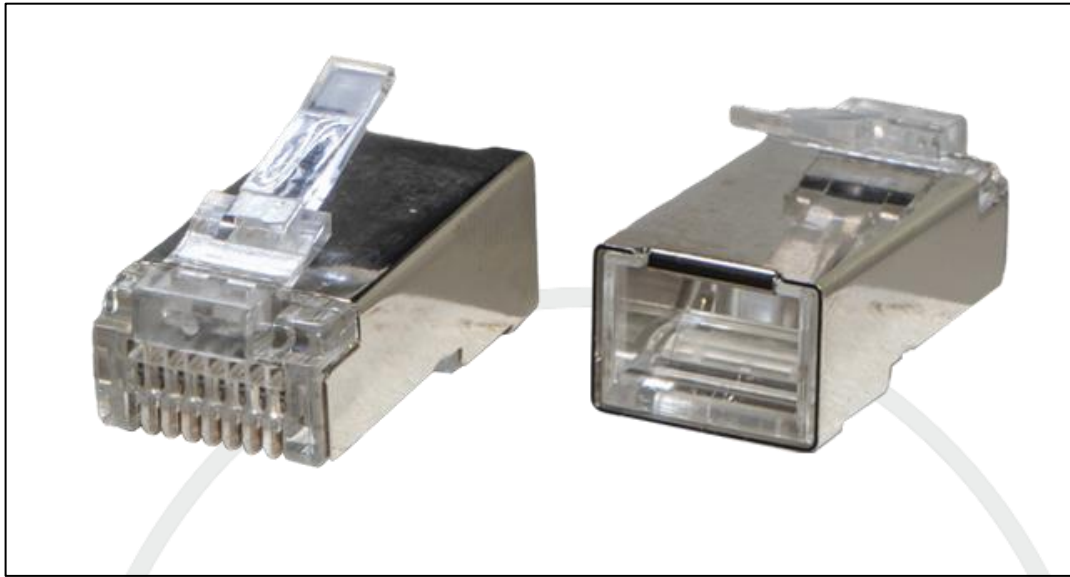


Shielded Modular Plug RJ45 (8p8c)



Shielded Modular Plug RJ45 (8p8c) (P88RX50s)

Shielded 8 position 8 contact plug used mainly for data cabling systems (e.g. Category 3, 4 and 5e). Known mainly as RJ45 connector but also used in RJ48 and RJ61 applications.

Features:

- Suitable for round cable
- UL listed
- 3 prong contact blades are suitable for stranded and/or solid wire from 24 ~ 26 AWG
- Can be used for core O.D. 0.96 - 1.02mm, cable O.D. 6mm
- Suitable for use with power over ethernet (POE)

Specifications:

- Net weight: 124g (bag of 50 including primary packaging):
- Dimensions: 150x130x15mm (bag of 50)
- Colour: Silver
- Materials:
 - Housing: Transparent polycarbonate UL94V
 - Shell: Copper nickel alloy
 - Contact blade: Copper alloy with 50µ" / 1.27µm Gold plating

Packaging: Packed in 50s then in 1000s

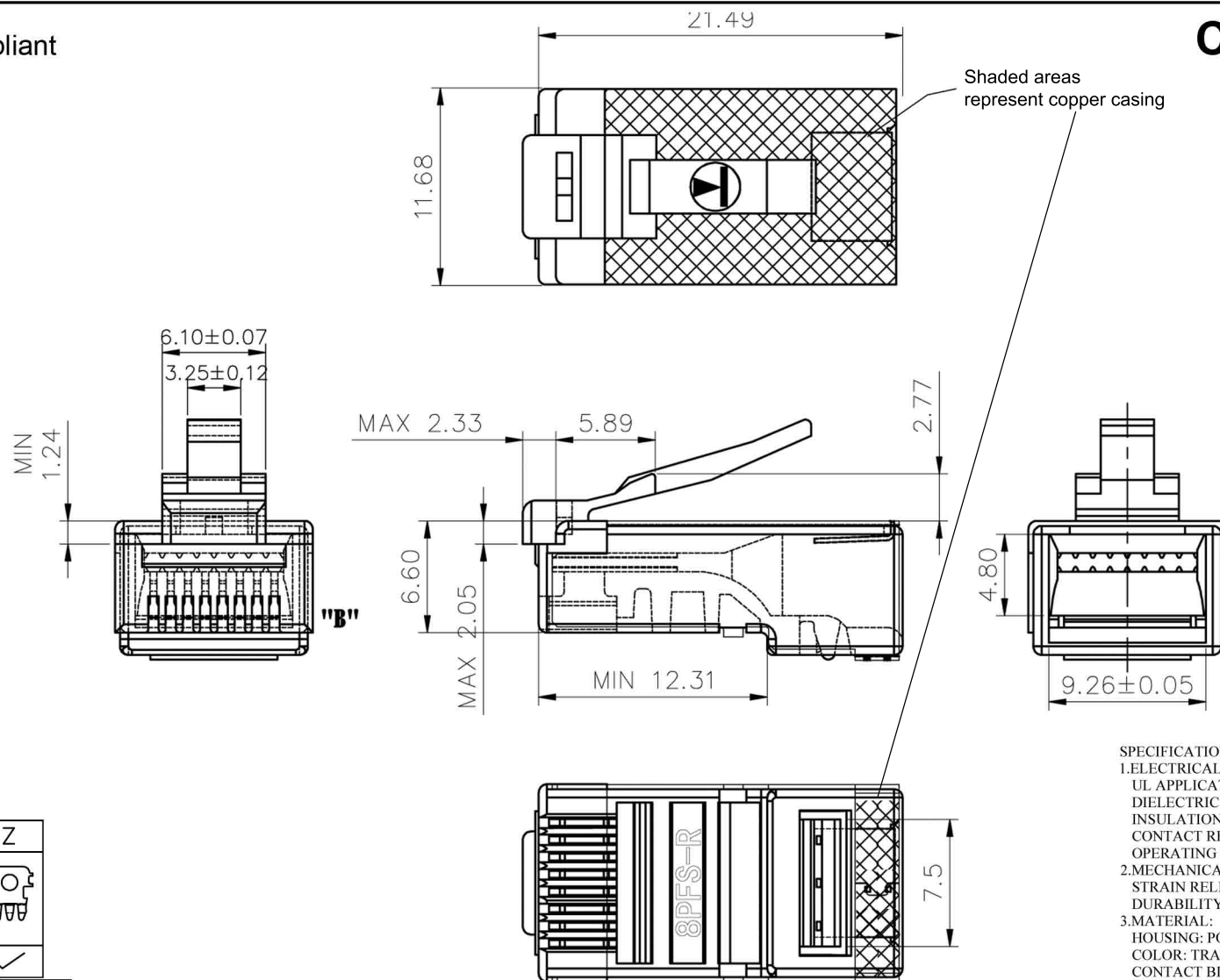
EAN: 5055386513434


Commodity Code: 85444920

Country of Origin: China

ROHS Compliant

Code: P88RX50S



BLADE:	Z
Drawing	
Mark	✓
GOLD PLATING	50u"
Mark	✓

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: 20POUND MIN.
DURABILITY: 1200 MATING CYCLES.

3.MATERIAL:

HOUSING: POLYCARBONATE, UL94V
COLOR: TRANSPARENT
CONTACT BLADE: COPPER ALLOY.
GOLD PLATING: 50u"
SHIELDED SHELL: COPPER NICKEL ALLOY.

4. USAGE:

SUITABLE FOR STRANDED & SOLID WIRE 24AWG ~ 26 AWG.
(It can be used for the wire OD from Ø 0.96 ~ Ø1.02)