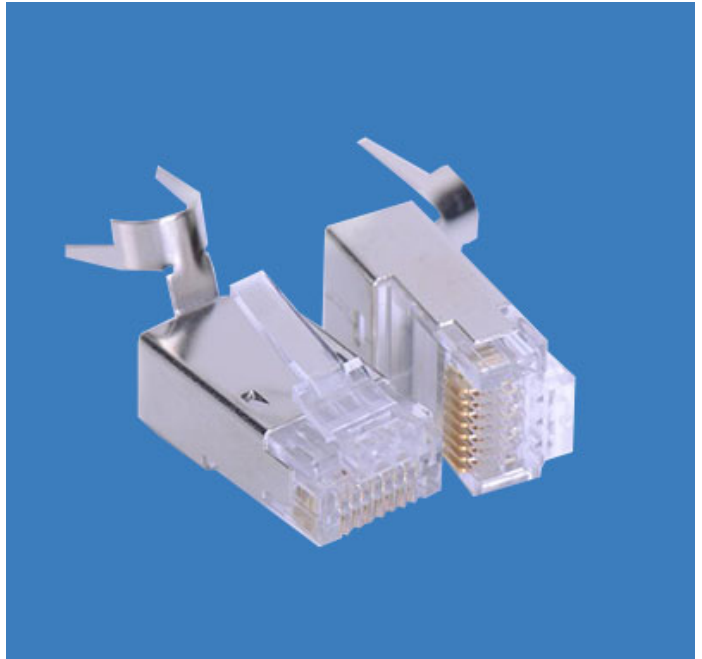


Quick and easy installation

Category 7

RJ49, 8P8C

Shielded



Electrical Test:

- A. Dielectric Withstanding Voltage test 1000V/DC
- B. Insulation Resistance: >500MΩ.
- C. Contact Resistance:<20mΩ



Mechanical:

- A. Cable-to-plug tensile strength-20LBs(89N) min.
- B. Durability:2000 mating cycles.



Operating Temperature:

-40 °C~+125°C



Gold Plate Inspection:

Per MIL-G-45204C

TYPE II (99% pure gold minimum)

Grade C+(KNOOP HARDNESS RANGE 130~250)

Class 1(50 microinches minimum thickness)



Material & Finish:

A. Housing Material: Polycarbonate(PC.)

94V-2(For UL 1863 DUXR2)

B. Contact blade: Phosphor Bronze

a. High strength copper alloy [JIS C5191R-H(PBR-2)].

b.100 microinches nickel under plated & Gold selected.