

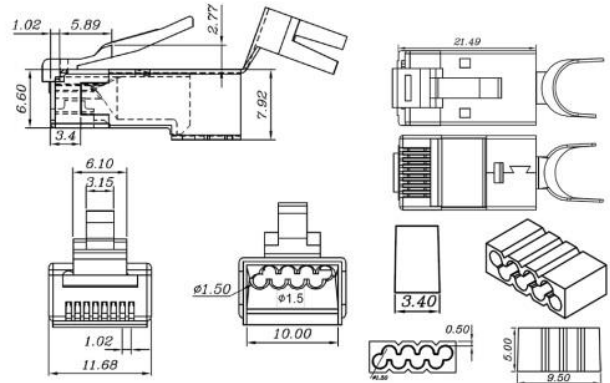


CAT. 7 RJ45 Shielded Connectors

Avalon Shielded CAT. 7 RJ45 Plugs are made with high standards, keeping our customer and their network in mind. Even with something as small as an RJ45 plug, it must be made right and it must work right. These shielded RJ45's work with solid and stranded cable with 8 pins (gold plated) and 8 conductors.

Features

- 50μ" Gold Plated Contacts
- Works On Stranded Or Solid Conductors
- Transparent Housing For Easy Conductor Alignment
- 8 Pins x 8 Conductors
- Fits 22 AWG - 26 AWG (Under 1.5 mm OD) Wires
- Fits Cables With A Jacket OD Of Under 8.0 mm OD
- Copper Alloy Shielding



Electrical Specifications

- **UL Applications:** 250 Volts AC Max., at 2 AMPS
- **Dielectric with Standing Voltage:** 500 Volts AC
- **Insulation Resistance:** 100 M Ω
- **Termination:** Resistance 20m Ω Max after Environmental Testing

Mechanical Specifications

- **Cable-To-Plug Tensile Strength:** 20 Pound Min.
- **Durability:** 200 Matting Cycles

Physical Characteristics

- **Housing:** Polycarbonate, UL94V-0
- **Color:** Transparent
- **Contact Blade:** Copper Alloy
- **Conductor:** Stranded & Solid Wire, 22 - 26 AWG (Plug Can Be Used For Wire OD's Of Under 1.5 mm & Cable Out Jacket OD Should Be Under 8.0 mm)
- **Gold Plating:** 50μ"
- **Shielded Shell:** Copper Alloy

Ordering Information

Part No.	Description
ANC7-SRJ45	Cat.7 RJ45 Shielded Connectors (Pack of 100)