

# RJ45 Cat6 Shielded Connectors

**Avalon** RJ45 Cat6 Connectors are designed for today's high performance networks. A superior two-prong contact design works for both Solid and Stranded conductors. An integrated strain relief boot holds the cable in the proper position while crimping and provides protection to the cable connection after installation.

## Features

- RJ45 modular plug supports 4 twisted pair
- Terminates 24-26 AWG stranded wires, wiring scheme T568A/T568B
- Fit for Cat6 STP requirements
- Superior two-prong contact design works for both Solid or Stranded conductors
- 30 micron gold plating for connection quality, performance, and durability
- Integrated snag-less strain relief boot to protect the cable and connection
- Plugs are packaged as 100 pieces per bag

## Specifications

- RJ45 modular plug supports 4 twisted pairs, meets wiring scheme
- Housing: polycarbonate, 94V-2, transparent color
- Contact terminal: phosphor bronze
- Finished: 30 micro-inch gold plating, over 50 micro inch Nickel plated on contact area
- Operating temperature: -40°C to 80°C
- Cable to plug tensile strength: 7.7 kgs
- Terminates 24-26 AWG stranded wires, wiring scheme T568A/T568B

## Applications

- LAN
- Premise wiring
- Gigabit Ethernet
- 10/100/1000TX

## Ordering Information

Part No	Description
ANC6SRJ45	Cat.6 Shielded RJ45 Connectors (Packet of 100 Pieces)

