

High Performance RJ45 Jacks Shielded with Tab



152ST-8-[*]-[]-[***]**

Category-3

155ST-8-[*]-[]-[***]**

Category-5e



*Number of ports; Options are:

1 = 1 Port **6** = 6 Port

2 = 2 Port **8** = 8 Port

4 = 4 Port

****F** = Ferrite filter option

*****NL** = RoHS Compliant

A = Alternate front ground tab option
available only for single port
connectors (Add A after type of
shield e.g. 155STA-8-1)

FEATURES:

- Designed for the latest ethernet and ATM applications
- Gigabit ethernet ready
- Ethernet crosstalk offers up to 10 dB better than CAT-5 specifications
- ATM crosstalk offers up to 20 dB better than CAT-5 specifications
- Fits existing CAT-3 & CAT-5 designs with standard footprint
- FCC 68 sub part F compliant
- 50μ" Gold on contacts standard

ELECTRICAL:

- Insulation resistance: 500 MegOhms minimum
- Dielectric withstand voltage: 1000V RMS
- Contact resistance: 30 milliohms maximum
- Durability: 1000 mating cycles
- Operating temperature: -20°C to +85°C

MATERIAL:

- Housing: UL94V-0 / PBT glass filled
- Shield: Tin plated copper alloy
- Contacts: Phosphor bronze 50μ" gold over nickel

