



152[*]-8-[*][**][***] Category-3
 155[*]-8-[*][**][***] Category-5



*Type of shield, Options are:
S = Shielded without tabs
Blank = Unshielded

**Number of ports, Options are:
1 = 1 Port **6** = 6 Port
2 = 2 Port **8** = 8 Port
4 = 4 Port

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

*****F** = Ferrite filter option

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
- 50µ" Gold/FCC 68 sub part F compliant

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

1-Port (PCB ground tabs)

