

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

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 Cat 5E 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

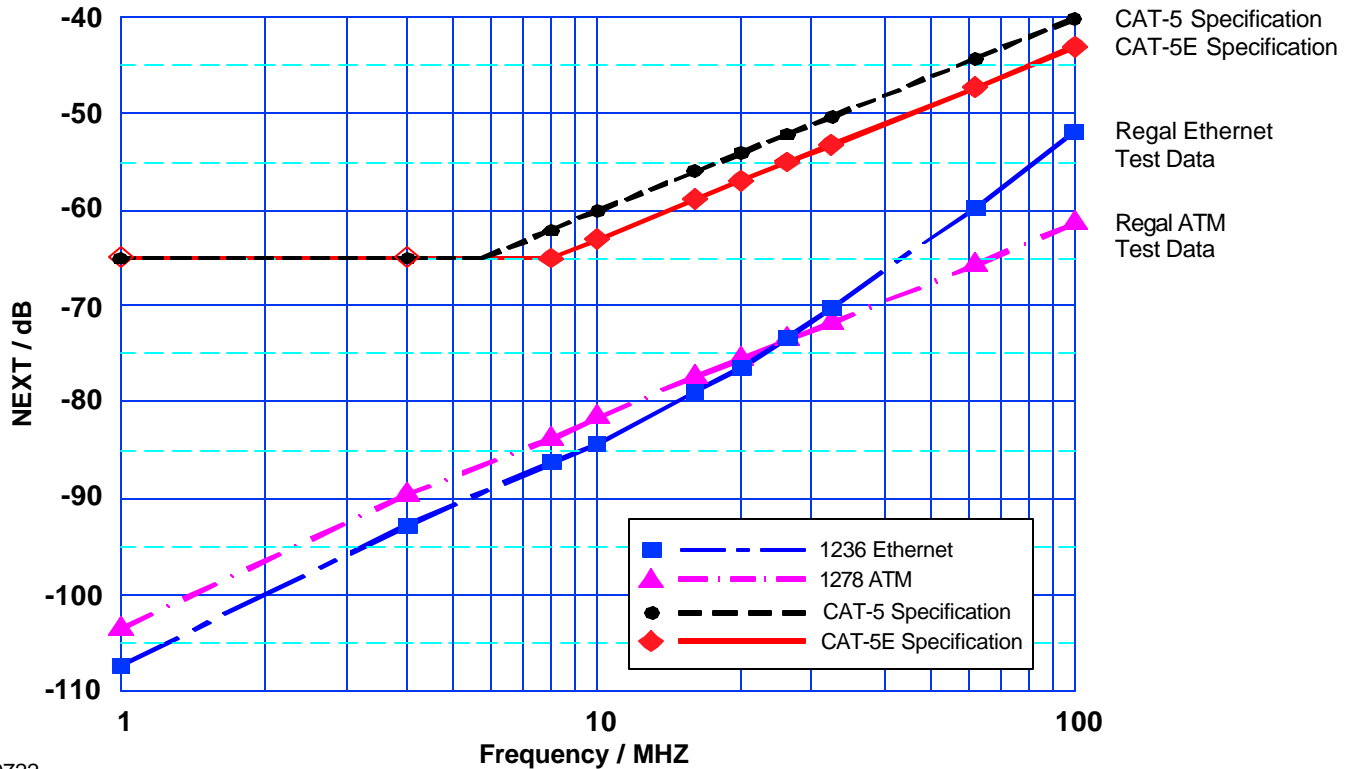
**ELECTRICAL:**

- 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

Test data on Regal 155 series connectors  
**NEAR-END CROSSTALK (NEXT)**



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