

# High Performance RJ45 Jacks with EMI Gasket



152P3-8-[\*]-[\*\*]-[\*\*\*]  
155P3-8-[\*]-[\*\*]-[\*\*\*]

Category-3  
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. 155P3A-8-1)

## FEATURES:

- Up to 10dB EMC improvement over competition
- More efficient with conductive gasket
- Fits existing designs and port openings
- Easier to mount
- No bent or broken tabs
- No masking or precise cutouts required
- Better seal keeps dust, and moisture out
- Offers an edge in world markets on compliance issues
- Available with optional ferrite filters
- FCC 68 sub part F compliant
- 50µ" Gold on contacts standard

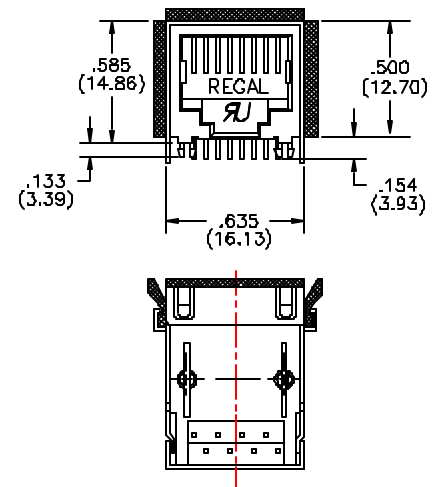
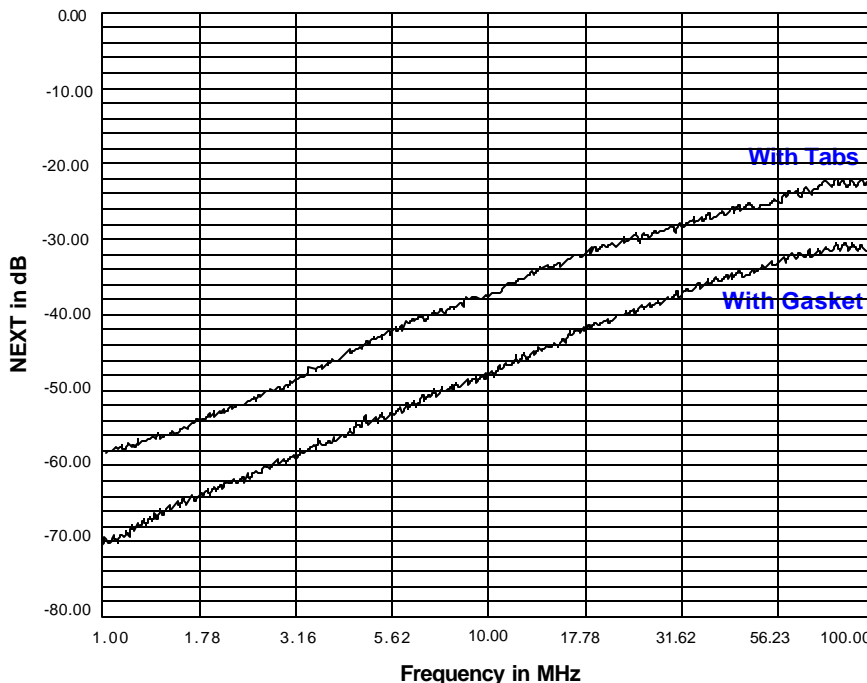
## ELECTRICAL:

- 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

**Attenuation of interfering signal reference to chassis using the P3 EIGHT port connector**



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