

N Series



**UL Recognized
CSA Certified**

Low profile version of our Signal Sentry series. Available with sleeve or block inductors and optional grounded shielding. Grounded shielding allows connection to grounded cables for additional RFI protection.

Specifications

Contacts

Material:	Phosphor bronze
Plating:	50 microinches gold
Barrier underplating:	100 microinches nickel
Resistance:	
Initial:	20 milliohms maximum
After durability testing (500 mating cycles):	30 milliohms maximum

PCB Terminals

Solderability	60/40
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Ferrites

Type:	High resistivity, nickel zinc ceramic
Sleeves:	Single-aperture cylinders
Block:	Multi-aperture rectangular prism

Shield Material

Solder-plated phosphor bronze

Housing Material

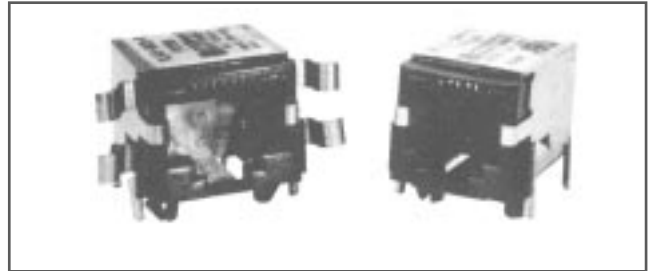
Black glass-filled polyester (Valox 457)

Dielectric Withstanding Voltage

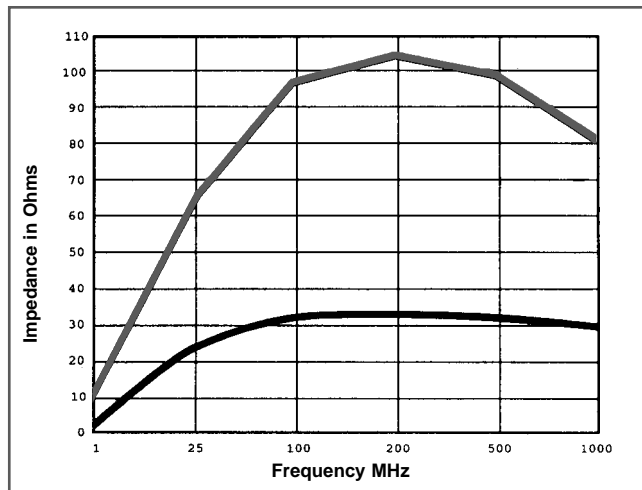
Line-to-line and line-to-ground 1000VAC for 60 seconds

Printed Circuit Board Retention

Before soldering:	1 lb. minimum
After soldering:	20 lb. minimum



Typical Impedance in Ohms



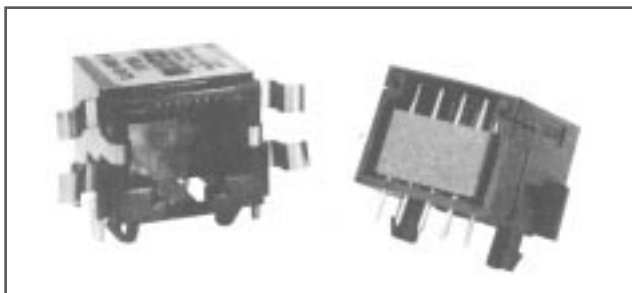
■ Ferrite block

■ Ferrite sleeve

Pricing

Consult your local Corcom sales representative for pricing.

Part No.	Part No.
RJ11-6N-B	RJ45-8N-B
RJ11-6N-S	RJ45-8N-S
RJ11-6N3-B	RJ45-8N3-B
RJ11-6N3-S	RJ45-8N3-S
RJ11-6N4-B	RJ45-8N4-B
RJ11-6N4-S	RJ45-8N4-S



Model dimensions and PC board layout on pages 131 to 133.