



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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# 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

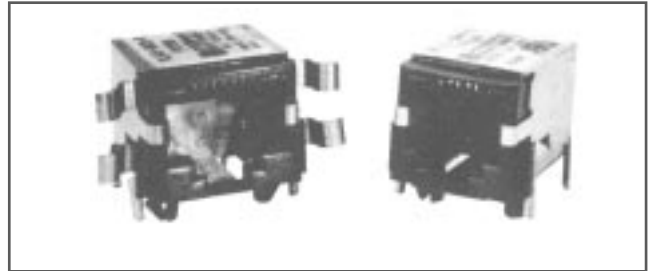
Black glass-filled polyester (Valox 457)

### Dielectric Withstanding Voltage

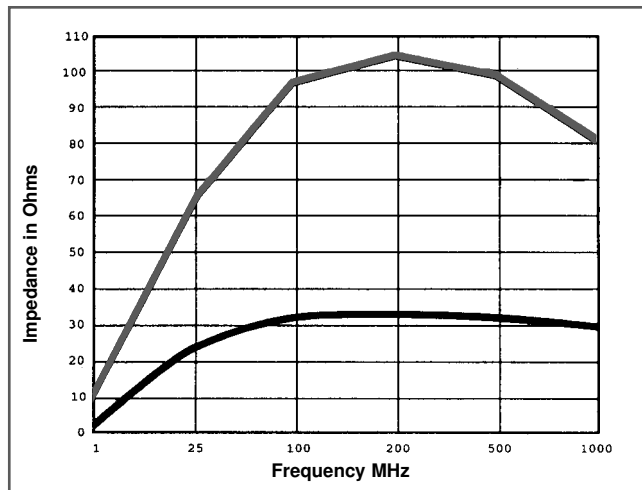
Line-to-line and line-to-ground 1000VAC for 60 seconds

### Printed Circuit Board Retention

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



Typical Impedance in Ohms



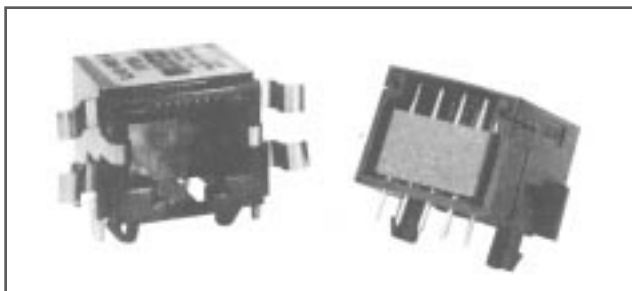
■ Ferrite block

■ 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.