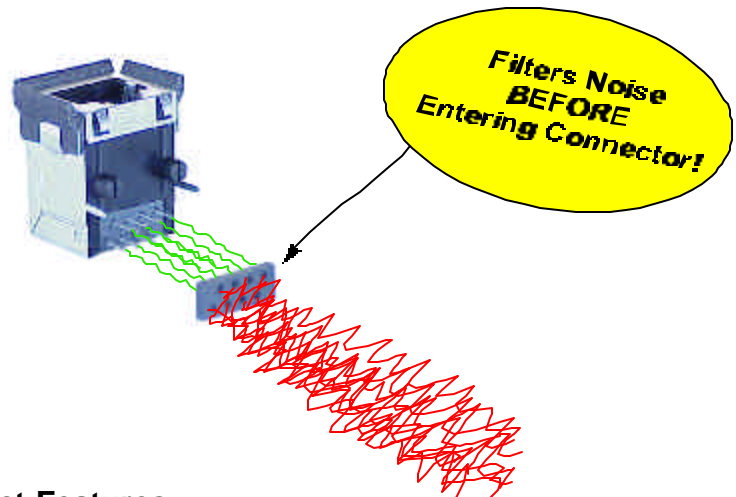




## Filtered High Speed RJ45 Connectors



### Regal 155 Series - Category-5E

The new Regal 155 series RJ45 with ferrite filter offers a highly reliable cost effective solution to 100 Base-T signal conditioning requirements.

Unlike internal designs, filtering is done right at the base of the connector. This provides better protection by minimizing noise prior to entering the internal parts of the connector.

Ferrite Filters also provide the benefit of controlled insertion loss and increased reliability since there are no solder joints to fail between the filter and contacts.

For 10 Base-T applications, the 152 Series is a cost effective alternative.

### Typical Applications:

- Hubs • Routers • Switches
- Voice / Data
- Network Interface Cards
- Modems
- Instrument
- Settop Boxes
- Printers
- Video Conferencing
- Cellular Base Stations

### Product Features:

- Efficient - Controlled Insertion Loss
- More Protection - Filters Common Mode Noise right at the Base of the Connector
- Reliable - No Solder Joints to Fail
- Excellent Crosstalk Performance
- Economical - Cost Effective Solution to Filtering
- Same Dimensions as Standard 155 or 152 Series Connectors

