For quantities greater than listed, call for quote.

**Features:**
- Designed to Support 10GBASE-T Transceivers
- • USB 2.0
- • Use with off-the-shelf USB cable assemblies
- • Lightweight
- • Easy to use
- • Resistance to Vibration
- • Waterproof IP68 (when mated)
- • Internal Magnetics: 100% electrically tested for HI-POT and Continuity
- • Hipot (Vrms Min.) @ 60Hz for 1 minute: 1500
- • Minimum 1500Vrms isolation per IEEE 802.3 requirement
- • Meets or exceeds IEEE 802.3 standards for 10/100 Base-T
- • Both transmit and receive channels meet IEEE 802.3 specifications
- • Return Loss (dB or better) Tab
- • Crosstalk (dB or better)
- • Common Mode Rejection (dB Typ.)
- • Crossing (dB Typ.)
- • EMI (dB Typ.)
- • High performance for maximum EMI suppression
- • J2 SMT - Available with or without LEDs
- • JOC SMT - Reduced size and low cost alternative to JV Series
- • Internal Magnetics: 100% electrically listed for HI-POT and Continuity

For quantities greater than listed, call for quote.

**Electrical Specifications:**
- Meets or exceeds IEEE 802.3 standards for 10/100 Base-T
- Both transmit and receive channels meet IEEE 802.3 specifications
- Minimum 1500Vrms isolation per IEEE 802.3 requirement
- Insertion Loss TX/RX (dB Max.): 1.89
- Hipot (Vrms Min.) @ 60Hz for 1 minute: 1500

For quantities greater than listed, call for quote.

**Features:**
- 10/100 Base-TX surface mount RJ45 single port (1x1) Tab-UP/DOWN with or without LEDs
- Integrated Magnetics Connector, designed to support applications such as: Set Top Box and Network Interface Cards (NIC)
- • High performance for maximum EMI suppression
- • J2 SMT - Available with or without LEDs
- • JOC SMT - Reduced size and low cost alternative to JV Series
- • Internal Magnetics: 100% electrically tested for HI-POT and Continuity

For quantities greater than listed, call for quote.

**Electrical Specifications:**
- Meets or exceeds IEEE 802.3 standards for 10/100 Base-T
- Both transmit and receive channels meet IEEE 802.3 specifications
- Minimum 1500Vrms isolation per IEEE 802.3 requirement
- Insertion Loss TX/RX (dB Max.): 1.89
- Hipot (Vrms Min.) @ 60Hz for 1 minute: 1500

For quantities greater than listed, call for quote.

**Features:**
- Qualified with top 10G PHY Manufacturers
- RoHS peak wave solder temperature rating 260°C
- Low profile package for PCI Express
- Fine-tune magnetics to specific PHY vendors

For quantities greater than listed, call for quote.

**Electrical Specifications:**
- Compliant with IEEE 802.3 standard

For quantities greater than listed, call for quote.