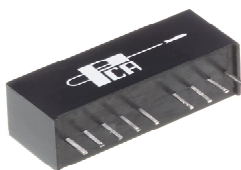


10 Base-T Interface Module for PCI BUS Applications EPE6272



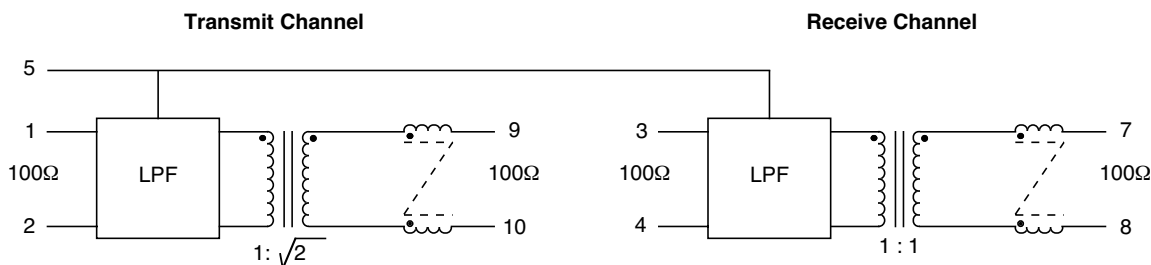
- Compatible with PCI Bus 3.3V requirement
- Recommended for use with DEC 21041 Controller
- Complies with or exceeds IEEE 802.3, 10Base-T Standards
- Available in SMD, PC Card Packages

Electrical Parameters @ 25° C

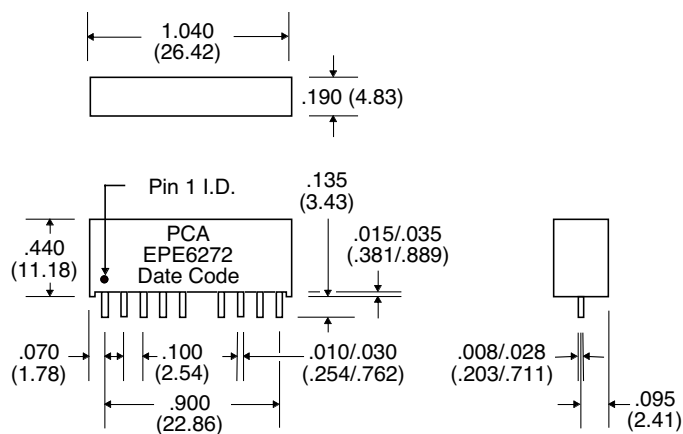
Cut-Off Frequency (MHz)	Insertion Loss (dB Max.)	Return Loss (dB Min.)	Attenuation (dB Min.)				Common Mode Rejection (dB Min.)		Crosstalk (dB Min.)
± 1.0 MHz	1-10 MHz	5-10 MHz	@ 20 MHz	@ 25 MHz	@ 30 MHz	@ 40 MHz	@ 50 MHz	@ 100 MHz	1-10 MHz
Xmit/Rcv	Xmit/Rcv	Xmit/Rcv	Xmit/Rcv	Xmit/Rcv	Xmit/Rcv	Xmit/Rcv	Xmit/Rcv	Xmit/Rcv	Xmit/Rcv
17/17	-1/-1	-15/-15	-7/-5	-18/-11	-30/-18	-35/-26	-30/-30	-30/-30	-31/-31

- **Isolation** : meets or exceeds 802.3 IEEE Requirements
- **Characteristic Filter Impedance** : 100 Ω
- Referenced @ 5 MHz

Schematic



Package



Unless Otherwise Specified Dimensions are in Inches /mm ± .010 / .25