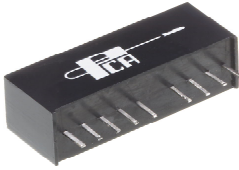


## EPE6152M



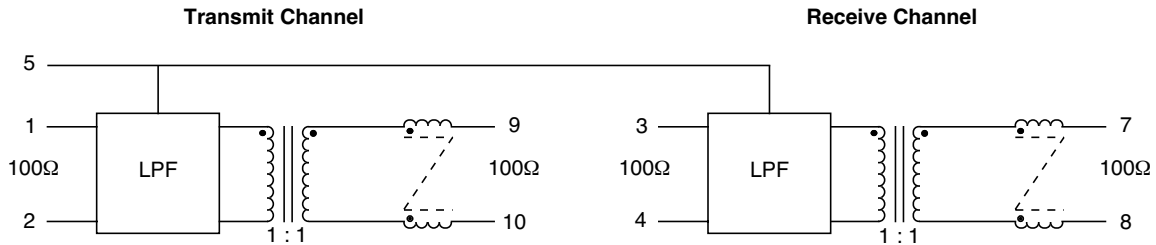
- Recommended for AMD MACE Chips
- General Purpose 10 Base-T Filter Module
- Robust construction allows for IR/VP processes
- Complies with or exceeds IEEE 802.3, 10Base-T Standards
- Available in SMD, DIP, DIL, and SIP Packages (Pin-outs may vary)

### Electrical Parameters @ 25° C

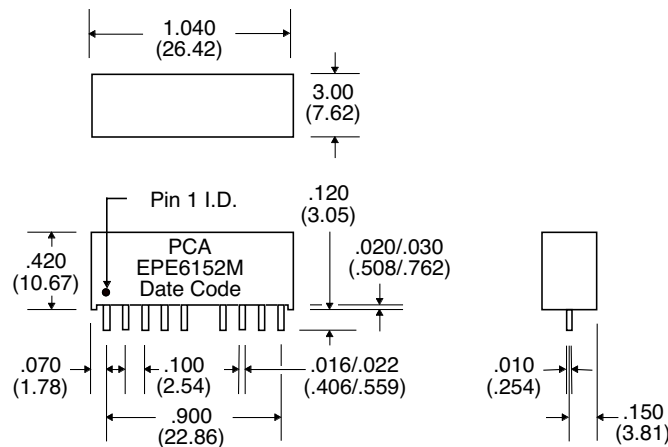
Cut-Off Frequency (MHz)	Insertion Loss (dB Max.)	Return Loss (dB Min.)	Attenuation (dB Min.)				Common Mode Rejection (dB Min.)			Crosstalk (dB Min.)
			@ 20 MHz	@ 25 MHz	@ 30 MHz	@ 40 MHz	@ 50 MHz	@ 100 MHz	@ 200 MHz	
± 1.0 MHz	1-10 MHz	5-10 MHz	Xmit/Rcv	Xmit/Rcv	Xmit/Rcv	Xmit/Rcv	Xmit/Rcv	Xmit/Rcv	Xmit/Rcv	1-10 MHz
17/17	-1/-1	-15/-15	-7/-5	-18/-11	-30/-18	-35/-26	-45/-40	-30/-30	-20/-20	-35

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

### Schematic



### Package



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