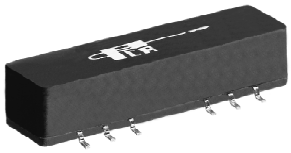
10Base-T Interface Module

EPE6388G



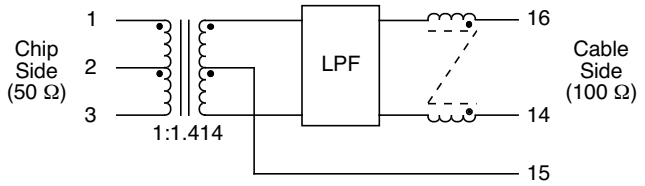
- General Purposre 10Base-T Filter Module
- Complies with or exceeds IEEE 802.3, 10Base-T Standards
- Also available in DIP Packages
- 1500 Vac Isolation

Electrical Parameters @ 25° C

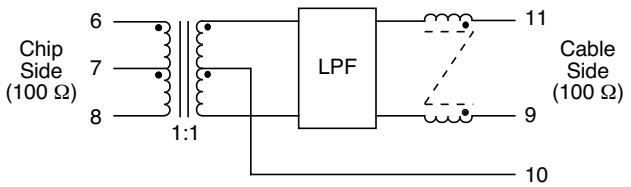
Cut-Off Frequency (MHz Typ.)	**Insertion Loss** (dB Max.)	**Return Loss** (dB Typ.)	**Attenuation** (dB Min.)				**Common Mode Rejection** (dB Min.)			**Crosstalk** (dB Min.)
---	1-10 MHz	5-10 MHz	@ 20 MHz	@ 25 MHz	@ 30 MHz	@ 40 MHz	@ 50 MHz	@ 100 MHz	@ 200 MHz	1-10 MHz
Xmit/Rcv	Xmit/Rcv	Xmit/Rcv	Xmit/Rcv	Xmit/Rcv	Xmit/Rcv	Xmit/Rcv	Xmit/Rcv	Xmit/Rcv	Xmit/Rcv	
17/17	-1/-1	-17/-17	-7/-6	-19/-14	-30/-20	-35/-31	-30/-20	-25/-24	---/---	-30

Schematic

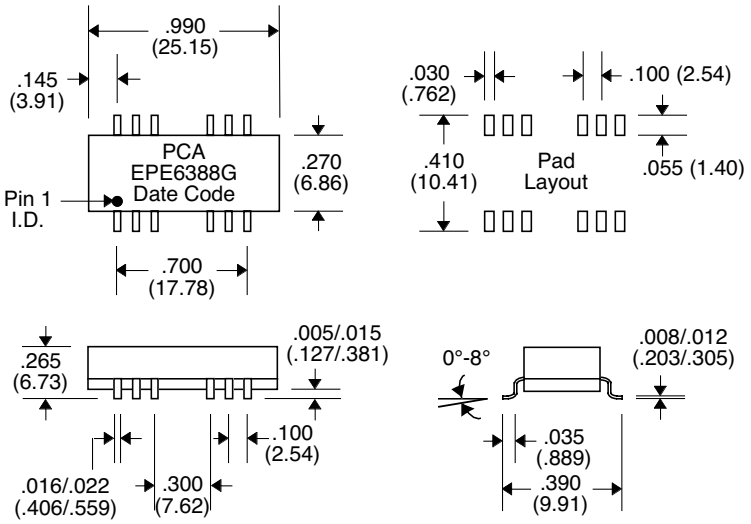
Transmit Channel



Receive Channel



Package



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

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Product performance is limited to specified parameters. Data is subject to change without prior notice.

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