10Base-T Interface Module

EPE6114S

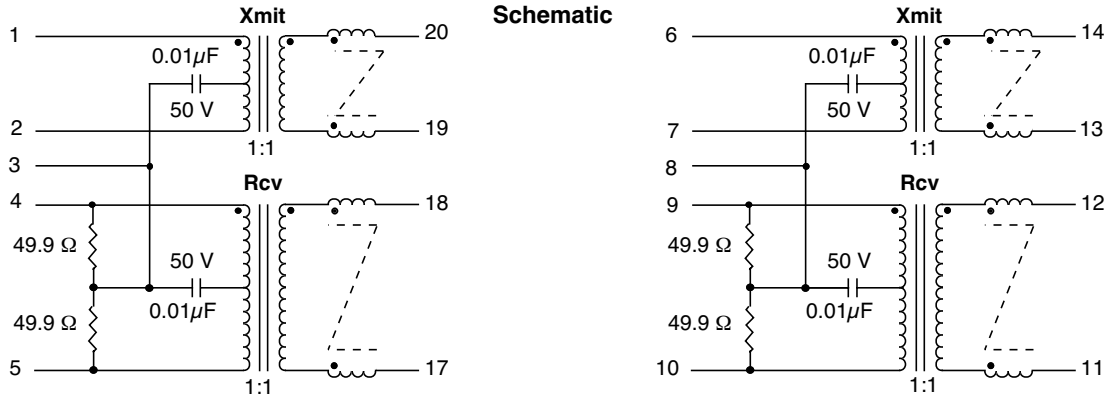
- Designed fo IMR2 Chip
- 8 Cores with Discrete Components
- Robust construction allows for toughest reflow processing
- Complies with or exceeds IEEE 802.3, 10Base-T Standards
- 1500 Vrms Isolation (for 1 minute)

Electrical Parameters @ 25° C

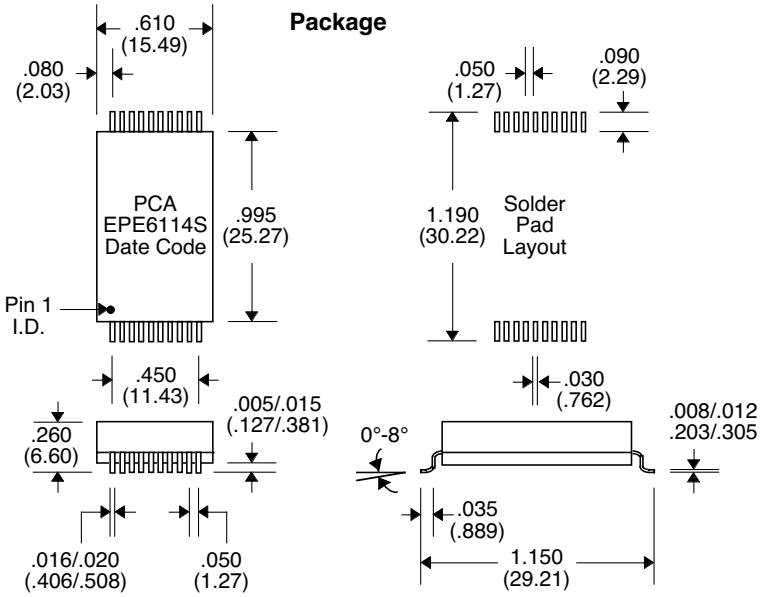
OCL (μH Min.)	**Insertion Loss†** (dB Max.)	**Return Loss** (dB Min.)	**Impedance** (Ω)	**Common Mode Rejection** (Ω)	**Crosstalk** (dB Min.)
100 KHz, 0.1 Vrms	1-10 MHz	5-10 MHz		30-100 MHz	1-10 MHz
Pins 1-2,4-5,6-7,9-10	Xmit/Rcv	Xmit/Rcv			
200	-1	-15	100	-30	-30

• †Excludes all Resistor Networks for Receive Side •

Schematic



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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