

EPF8008A

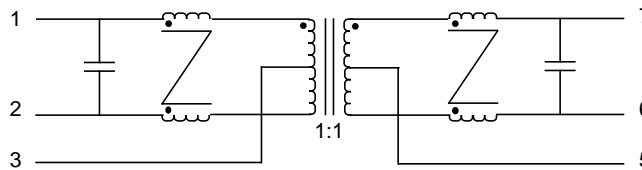


- Recommended for 10/100, 100 TX & 155 Mb/S Applications (Requiring 1:1 Magnetics)
- Robust construction allows for toughest soldering processes
- Complies with or exceeds IEEE 802.3, 10/100Base-TX Standards
- Guaranteed to operate with 8 mA DC bias at 70°C
- Operating Temperature : 0°C to +70°C
- 1500 Vrms Isolation

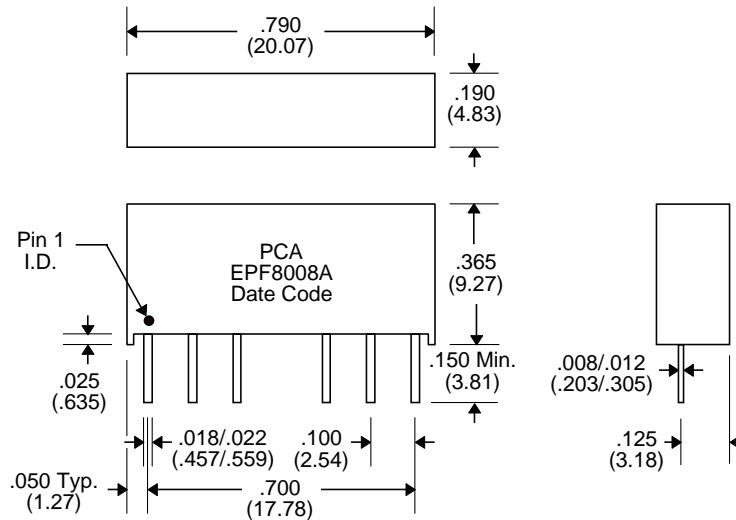
Electrical Parameters @ 25° C

OCL (μ H) @ 8 mA DC Bias	Insertion Loss (dB Max.)	Return Loss (dB Min.)	Common Mode Rejection (dB Typ.)		Impedance ()	Rise Time (nS Max.)
			1-50 MHz	100 MHz		
100 KHz, 0.1 Vrms	1-100 MHz	1-100 MHz	1-50 MHz	100 MHz	100	25
350 μ H	-1	-12	-55	-50		

Schematic



Package



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