

EPR1283



- For Enhanced EMC Performance •
- Meets CCITT I.430 Four Wire "S" Interface •
- Meets or exceeds UL1459, UL1950 & EN60950 Standards •
- Operating Temperature : 0°C to 70°C •
- Isolation : 1500 Vrms •

Electrical Parameters @ 25° C

Transformer

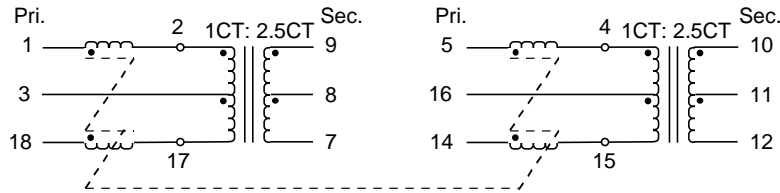
Primary OCL (mH Min.)	Interwinding Capacitance (pF Max.)	Leakage Inductance (µH Max.)	Distributed Capacitance (pF Max.)	DCR (Max.)
@ 20 KHz, 0.1 Vrms.	@ 100 KHz, 0.02 Vrms.			
30	150	30	100	3.2/9
Pins 2-17 & 4-15	Pins 2-17/4-15 with 9-7/10-12 shorted	Pri. to Sec. Winding	Pri. & Sec.	Pri./Sec.

Choke

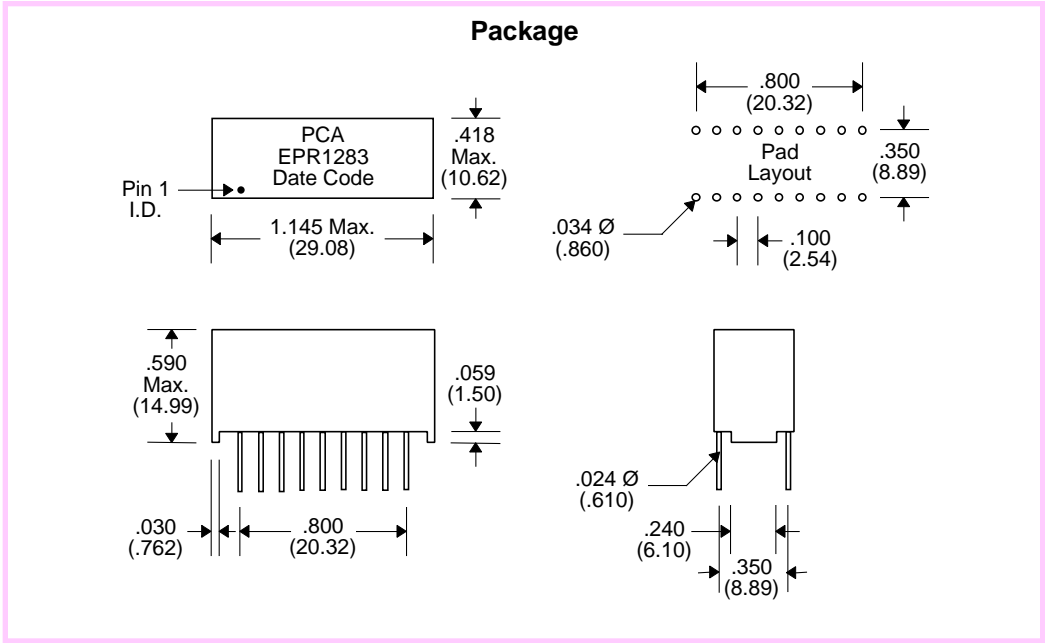
Primary OCL (mH Min.)	DCR (Max.)
@ 20 KHz, 0.1 Vrms.	
4.7	1.2
Pins 2-17 & 4-15	Pins 9-7 & 10-12

- Idc : 5 mA Max. •

Schematic



Package



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