

EPB5173

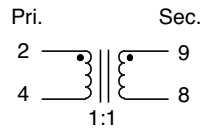
- Designed for ADSL POTS Low Pass Filters
- Inductance stable within $\pm 15\%$ with DC Current from 0 mA to 100 mA
- 1500 Vrms Isolation

Electrical Parameters @ 25° C

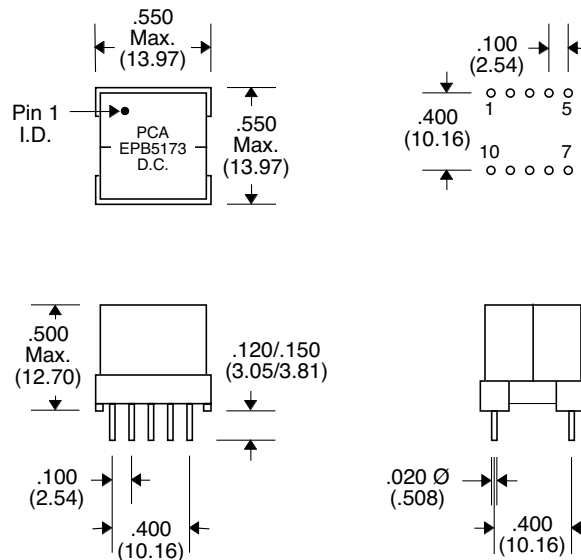
Inductance (mH $\pm 10\%$) @ 0 DC	Resonant Frequency (KHz Min.)	Leakage Inductance (μ H Max.)	Interwinding Capacitance (pF Max.)	DCR (Ω Max.)	
@ 10 KHz , 1 Vrms		@ 1 KHz, 0.1 Vrms	@ 100 KHz, 0.1 Vrms		
3.5	200	210	250	3.2	3.9
Pins 2-4	Pins 2-4	Pins 2-4 w/ 9-8 shorted	Pins 2-4 to 9-8	Pins 2-4	Pins 9-8

- Dielectric Strength : 1 mA Max. @ 1250 Vrms for 1 second •

Schematic



Package



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