

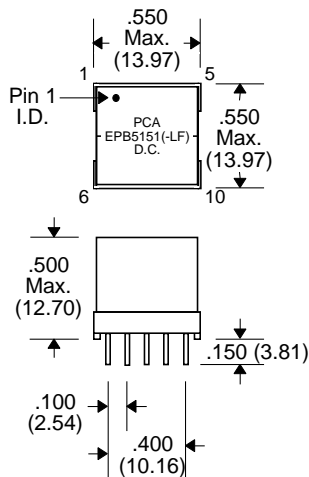
EPB5151 & EPB5151-LF

- Designed for ADSL POTS Low-Pass Filters
- Add “-LF” after part number for Lead Free
- Inductance is stable within $\pm 10\%$ with DC Current form 0 mA to 200 mA
- UL 1446 Class B Insulation System
- UL 94V-0 Recognized Components
- Isolation : 1500 Vrms

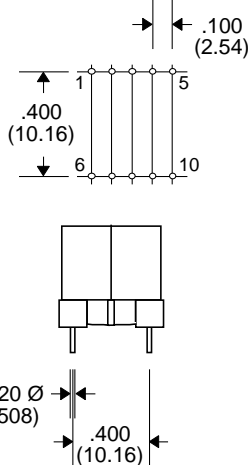
Electrical Parameters @ 25° C

Inductance (mH $\pm 5\%$)	Leakage Inductance (μ H Typ.)	Interwinding Capacitance (pF Typ.)	DCR (Max.)
10 KHz, 0.1 Vrms	10 KHz, 0.1 Vrms	10 KHz, 0.1 Vrms	
4	885	3	4
Pins 1-5	Pins 1-5 w/ 6-10 shorted	Pins 1-5 to Pins 6-10	Pins 1-5 to Pins 6-10

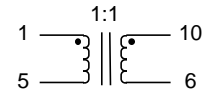
Package



P.C. Pattern (Component Side)



Schematic



Notes :	EPB5151	EPB5151-LF
1. Lead Finish	SnPb	Hot Tin Dip (Sn)
2. Peak Solder Rating (for wave solder process Only)	225°C	260°C
4. Weight	7.3 grams	7.33 grams
5. Packaging Information (Tube)	TBD pcs / tube	TBD pcs / tube

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