

Power Transformer

EPC3901G-LF



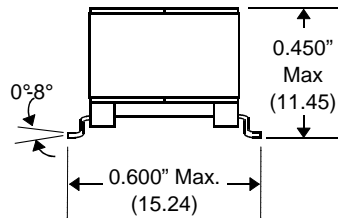
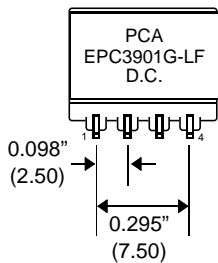
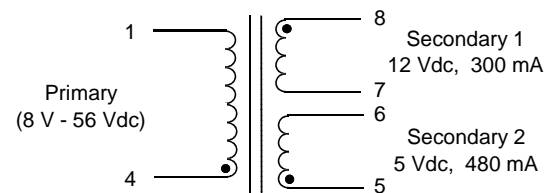
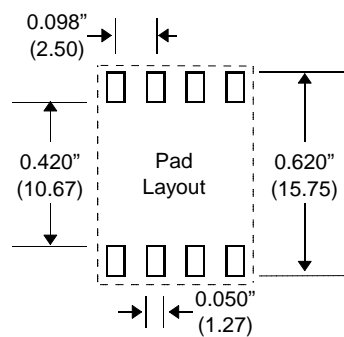
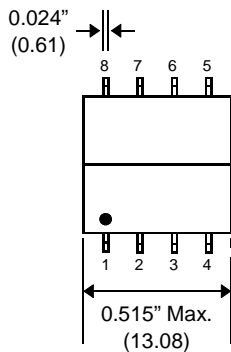
- Designed to work with Linear Technology LT8304
- UL 94V-0 Recognized Materials
- UL 1446 Class F Insulation System
- Storage Temperature : -40 °C to +125 °C
- Operating Temperature : -40 °C to +125 °C
- Switching Frequency : 200 kHz

Electrical Parameters @ 25 °C

Inductance (μH 10%)	Leakage Inductance (μH Max.)	DCR			Turns Ratio	Dielectric Rating (Vrms)	
		(m Ω Typ.)				5 sec.	5 sec.
@ 100 kHz, 1.0 Vrms	@ 100 kHz, 1.0 Vrms					5 sec.	5 sec.
40	1.45	110	40	100	1 : 0.5 : 0.233	1500	500
Pins 4 - 1	Pins 4 - 1 with sec. wdg shorted	Pins 4 - 1	Pins 5 - 6	Pins 8 - 7	Pri:Sec.1:Sec.2	Pri. - Sec.1 / Sec.2	Sec.1 - Sec.2

Package

Schematic



Notes :	EPC3901G-LF
1. Lead Finish	Hot Tin Dip Sn or SnCu
2. Peak Solder Rating	260 °C
3. Weight	TBD grams
4. Packaging Information	Tape & Reel : 200 pcs/13" Reel

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