

96W Flyback Transformer

EPC3625G-LF

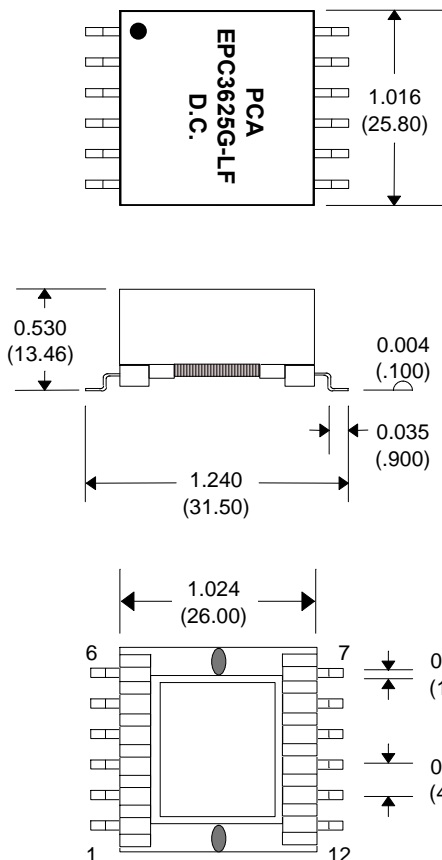


- Bobbin : UL94V-0 Recognized Materials
- Storage Temperature : -40°C to +125°C
- Operating Temperature : -40°C to +85°C
- Class 130°C Insulation System
- Switching Frequency : 250 KHz
- RoHS Compliant, Lead Free

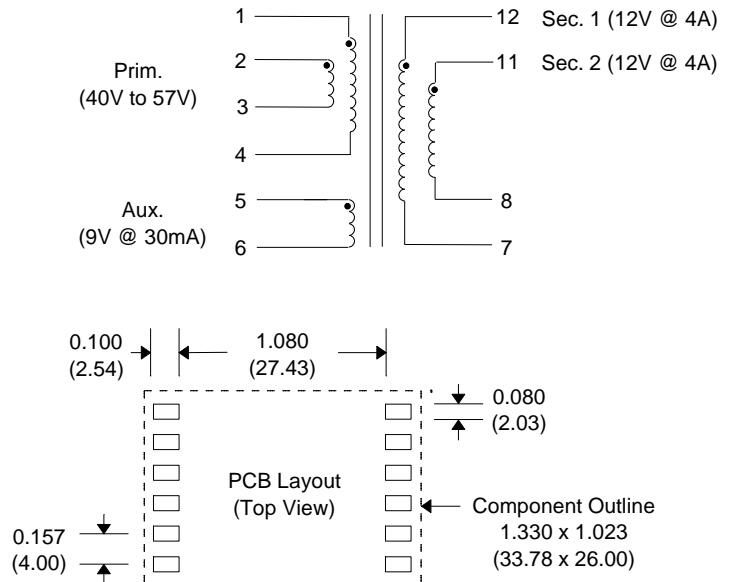
Electrical Parameters @ 25°C

Inductance ($\mu\text{H} \pm 8\%$)	DCR (Ω , Max.)			Turns Ratio	Dielectric Rating (Vrms)
	Primary	Auxiliary	Sec. 1 / Sec. 2		
@ 100 KHz. 1.0 Vrms	Primary	Auxiliary	Sec. 1 / Sec. 2		1 min.
13	0.0175	0.150	0.0098 / 0.0098	8 : 4 : 4 : 3	1500
Pins 1 / 2 - 3 / 4	Pins 1 / 2 - 3 / 4	Pins 5 - 6	Pins 12 - 7 / 11 - 8	Pri : Sec 1 : Sec 2 : Aux	Wdg. - Wdg. Wdgs. - Core

Package



Schematic



Notes :	EPC3625G-LF
1. Lead Finish	Hot Tin Dip Sn or SnCu
2. Peak Solder Rating (SMD)	260°C
3. Weight	26 grams
4. Moisture Sensitive Level (MSL)	N/A
5. Packaging Information (Tube)	20 pcs / Tube

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