



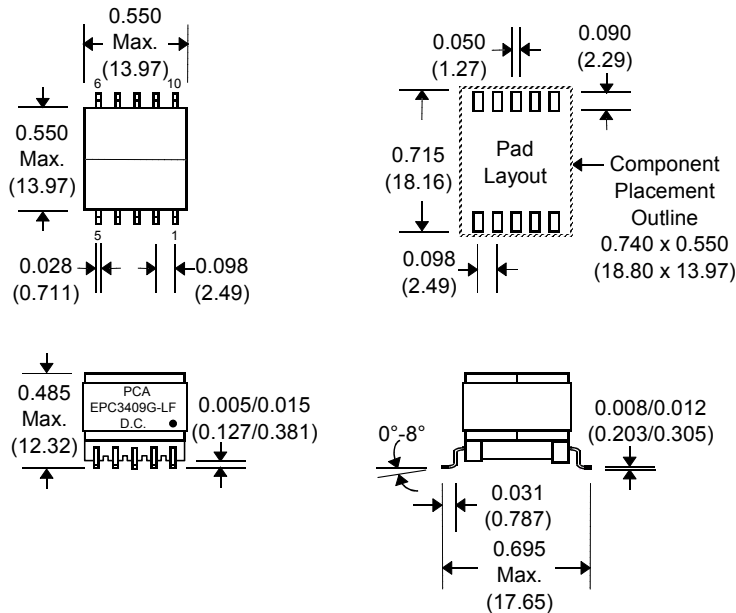
- Designed to work with LTC4269-1
- Storage Temperature : -40°C to +125°C
- Operating Temperature : -40°C to +85°C
- Small Size and Cost Effective
- Max. Duty Cycle : 42%
- Lead Free

Electrical Parameters @ 25° C

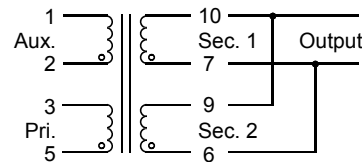
Primary OCL ($\mu\text{H} \pm 10\%$)	Input Voltage (Vdc)	Secondary Output	Auxiliary Output	Leakage Inductance (μH Max.)	Turns Ratio	DCR (Ω Max.)		
						Aux : Pri : Sec1:Sec2	Pri.	Sec.
@ 100 KHz, 1.0 Vrms				@ 100 KHz, 1.0 Vrms				
39	36-57	5.0 (5A)	12 (200 mA)	0.60	1: 2 : 0.4: 0.4	0.085	0.015	0.09
Pins 3-5	Pins 3-5	Pins 10/9 - 7/6	Pins 1-2	Pins 3-5 with others shorted	Pins 1-2:3-5:10-7:9-6	Pins 3-5	Pins 9-6 or Pins10-7	Pins 1-2

- Isolation : 1500 Vrms (Wdg-Wdg, Wdgs. to Core) •

Package



Schematic



Notes :	EPC3409G-LF
1. Lead Finish	Hot Dipped Sn or SnCu
2. Peak Solder Rating	245°C
3. Weight	5.6 grams
4. Packaging Information	Tape & Reel : 200 pieces/13" reel

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