



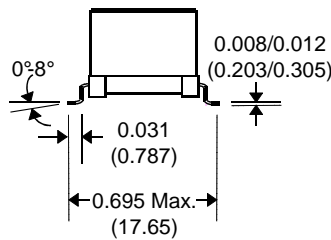
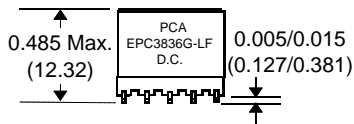
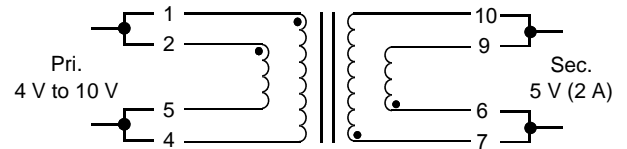
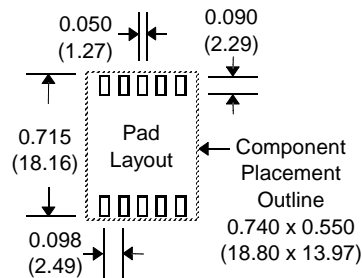
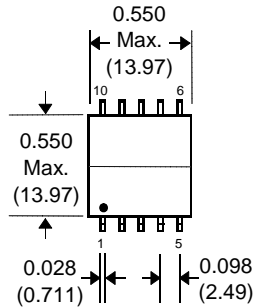
- Designed to work with Onsemi NCP12710
- Storage Temperature : -40 °C to +125 °C
- Operating Temperature : -40 °C to +85 °C
- Switching Frequency : 100 kHz
- Ipeak : 9 A Max.
- Small Size and Cost Effective
- Lead Free

Electrical Parameters @ 25 °C

Primary OCL ($\mu\text{H} \pm 10\%$)	Leakage Inductance ($\mu\text{H Typ.}$)	Turns Ratio	DCR ($\text{m}\Omega \text{ Typ.}$)		Isolation (Vrms)
@ 100 KHz, 1.0 Vrms	@ 100 KHz, 1.0 Vrms	Pri. : Sec.			@ 60 secs.
5.0	0.090	1 : 1.2	19.5	22.0	1500
Pins 1/2 - 4/5	Pri. with Sec. wdgs shorted	Pins 1/2 - 4/5 : 10/9 - 7/6	Pins 1/2 - 4/5	Pins 10/9 - 7/6	Pri. - Sec.

Package

Schematic



Notes :	EPC3836G-LF
1. Lead Finish	Hot Dipped Sn or SnCu
2. Peak Solder Rating	245 °C
3. Weight	6.9 grams
4. Packaging Information	Tape & Reel : 200 pieces/13" reel

Unless Otherwise Specified Dimensions are in Inches /mm ± .010 / .25