

## EPC3074G & EPC3074G-LF

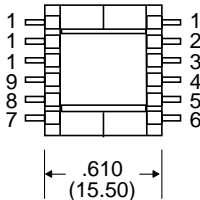
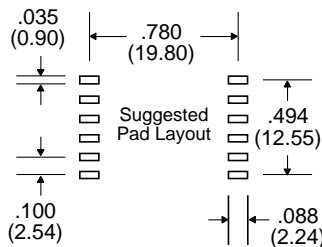
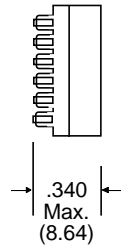
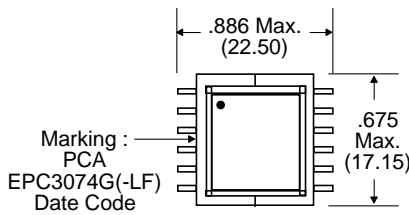


- Add “-LF” after part number for Lead-Free
- UL 1446 Class B Insulation System
- UL 94V-0 Recognized Material
- High Frequency Transformer
- Low Core Loss Material
- 2250 Vac Isolation

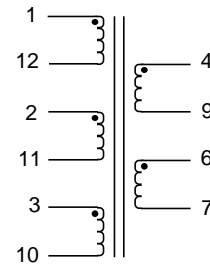
### Primary Specification @ 25°C

Inductance ( $\mu\text{H} \pm 10\%$ )	DCR ( Max.)				Turns Ratio $\pm 2\%$
	@ 100 KHz, 0.1				
16	.015	.112	1.10	.820	1 : 1 : 1.5 : 4.40 : 3
Pins 1,2 - 12,11	Pins 1,2 - 12, 11	Pins 3-10	Pins 4-9	Pins 6-7	Pins 1-12 : 2-11 : 3-10 : 4-9 : 6-7

### Package



### Schematic



Notes :	EPC3074G	EPC3074G-LF
1. Lead Finish	SnPb	Hot Tin Dip (Sn) †
2. Peak Solder Rating	225°C	245°C
3. Moisture Sensitive Levels (MSL)	1 (Unlimited, 30°C/60%RH)	1 (Unlimited, 30°C/60%RH)
4. Weight	4.6 grams	4.6 grams
5. Packaging Information (Tube)	TBD pcs / tube	TBD pcs / tube

† Leadframe : Matte Tin with Ni Flash Barrier

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