

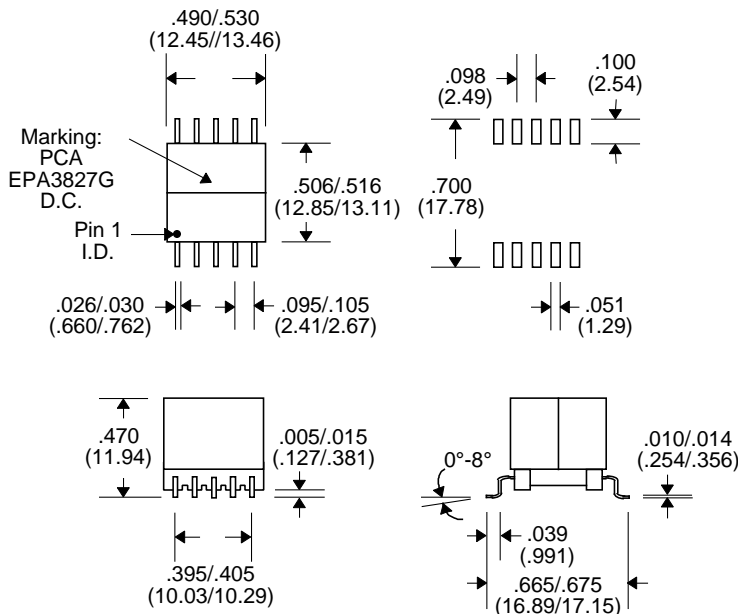
EPA3827G & EPA3827G-LF

- Designed for applications such as Telephones Sets PBX's, DLC Systems & Central Office Switches
- Good Insertion Loss & Return Loss for Audio/Voiceband Frequency Range
- Add "-LF" after part number for Lead Free
- Surface Mount Package
- 1500 Vrms Isolation

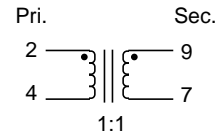
Electrical Parameters @ 25° C

Insertion Loss (dB Max.)				Return Loss (dB Min.)			Characteristics Impedance ()	DCR (Max.)	
@ 200Hz	@ 1 KHz	@ 20 KHz	@ 100 KHz	@ 200Hz	@ 1 KHz	@ 10 KHz		Pri. Pins 2-4	Sec. Pins 9-7
1.0	-1.0	-1.0	-1.9	-15	-25	-25	600	30	50

Package



Schematic



Notes :	EPA3827G	EPA3827G-LF
1. Lead Finish	SnPb	Hot Tin Dip (Sn) †
2. Peak Solder Rating	225°C	260°C
3. Moisture Sensitive Levels (MSL)	1 (Unlimited, 30°C/60%RH)	1 (Unlimited, 30°C/60%RH)
4. Weight	7.2 grams	7.2 grams
5. Packaging Information	(Tube) TBD pcs / tube	TBD pcs / tube

† Lead Material : Matte Tin with Ni Flash Barrier

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