



- Miniature Surface Mount Package
- 300 KHz to 300 MHz Frequency Range
- Add "-LF" after part number for Lead-Free

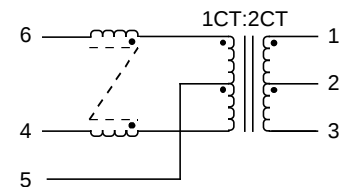
Electrical Parameters @ 25° C

Primary Inductance (μ H Typ.)	Insertion Loss ¹ (dB Max.)					CMRR (dB Typ.)			
@ 100 KHz, .1 Vrms	@ 300 KHz	@ 400 KHz	.5 - 90 MHz	@ 200 MHz	@ 300 MHz	.3 -10 MHz	20 -60 MHz	80 -150 MHz	200 -300 MHz
27	-3	-2	-1	-2	-3	-45	-40	-30	-25

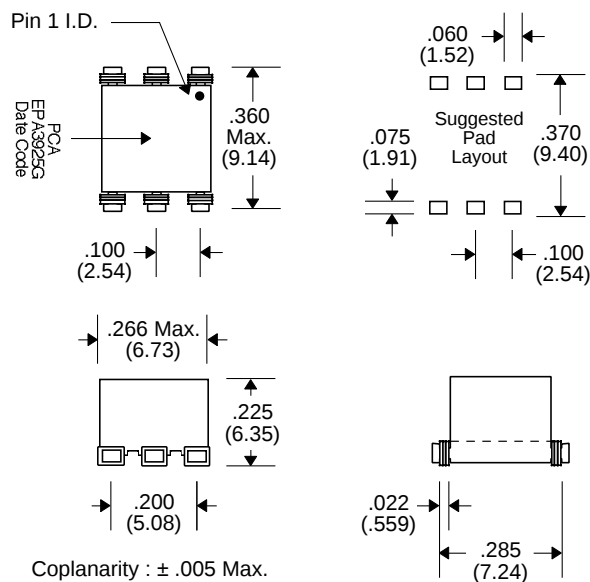
• **Note 1 :** Referenced to Mid-Band Frequency • **Input Impedance :** 75 Ω •

Notes :	EPA3925G	EPA3925G-LF
1. Assembly Process (Assembly Solder)	SnPb	Hot Tin Dip (Sn)
2. Peak Solder Rating	225°C (+0/-5°C)	250°C (+0°C)
3. Moisture Sensitive Levels (MSL) (per IPC/JEDEC-J-STD-020C)	1 (Unlimited, £30°C/60%RH)	1 (Unlimited, £30°C/60%RH)
4. Weight	0.3 grams	0.3 grams
5. Packaging Information (Tube) (*Add "TR" to end of part number when placing order) (Tape & Reel)	80 pieces/tube	80 pieces/tube
	650 pieces/13" reel (*EPA3925G-TR)	650 pieces/13" reel (*EPA3925G-LFTR)

Schematic



Package



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