

EPZ3012G & EPZ3012G-LF



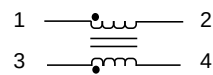
- Noise Suppression Choke
- 9.70 A Max. Rated Current
- Add "-LF" after part number for Lead Free
- 500 Vrms Isolation

Electrical Parameters @ 25° C

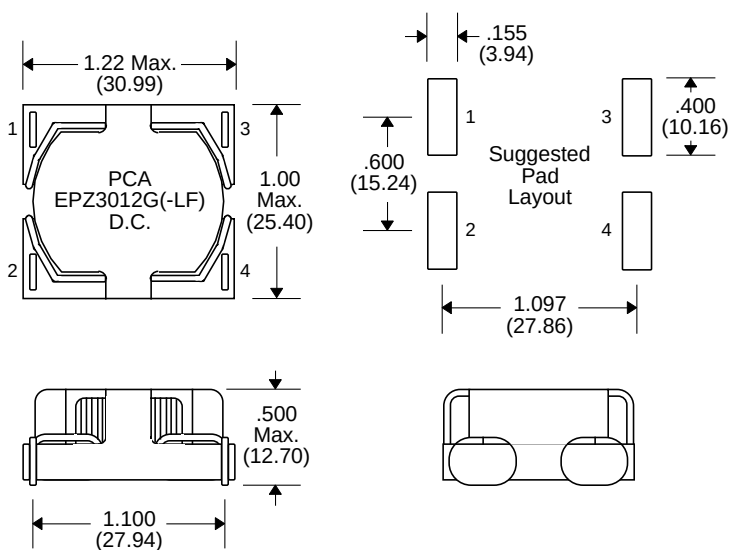
Inductance (mH $\pm$ 25%)	DCR (m Ω Max.)	Turns Ratio	SRF (MHz Typ.)
@10 KHz, 0.1 Vrms	Matched with $\pm$ 5%		
.809	14	1 : 1	3.0
Pins 1-2, 3-4	Pins 1-2, 3-4	Pins 1-2 : 3-4	

Notes :	EPZ3012G	EPZ3012G-LF
1. Assembly Process (Solder Composition)	SnPb	Pb-Free
2. Peak Solder Rating (per IPC/JEDEC-J-STD-020C)	225°C	260°C
3. Moisture Sensitive Levels (MSL) (per IPC/JEDEC-J-STD-020C)	1 (Unlimited, $\leq$ 30°C/60%RH)	1 (Unlimited, $\leq$ 30°C/60%RH)
4. Weight	TBD grams	TBD grams
5. Packaging Information (Tube)	TBD pcs / tube	TBD pcs / tube

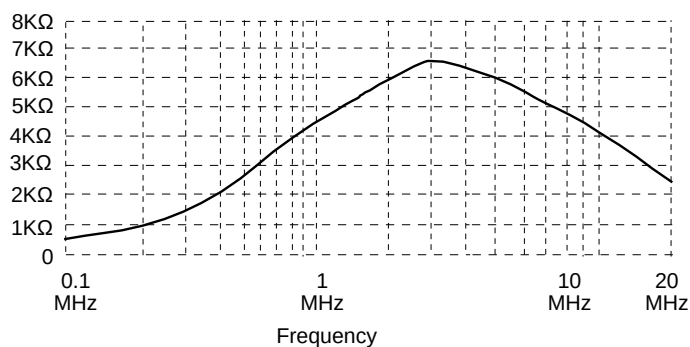
Schematic



Package



Impedance Curve



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