

# Power Choke



## EPZ3011G & EPZ3011G-LF

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

### Electrical Parameters @ 25° C

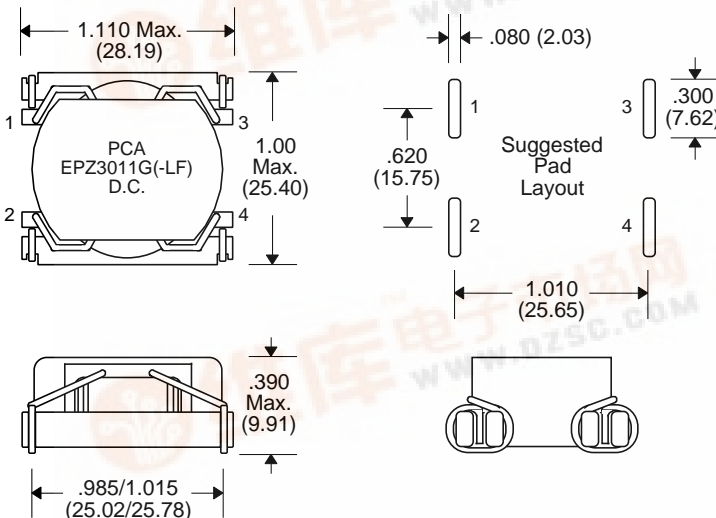
Inductance (mH ± 25%)	DCR (m Max.)	Turns Ratio	SRF (MHz Typ. )
@10 KHz, 0.1 Vrms	Matched with ± 5%		
.530	15	1 : 1	4.0
Pins 1-2, 3-4	Pins 1-2, 3-4	Pins 1-2 : 3-4	

Notes :	EPZ3011G	EPZ3011G-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, 30°C/60%RH)	1 (Unlimited, 30°C/60%RH)
4. Weight	TBD grams	TBD grams
5. Packaging Information (Tube)	TBD pcs / tube	TBD pcs / tube

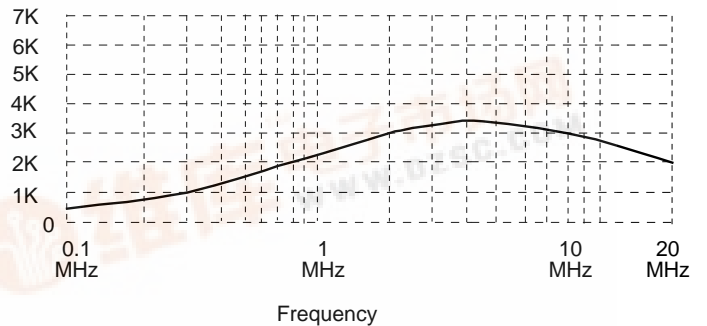
### Schematic



### Package



### Impedance Curve



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

Product performance is limited to specified parameters. Data is subject to change without prior notice.

CSZ3011G & -LF Rev. 4 12/14/05 FT

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