

Common Mode Choke

EPA3670G

- For use in ADSL and VDSL Interfaces •
- Effective Reduction of Common Mode Noise Caused by AM Broadcast or Ham Radio •
- Isolation 1500 Vrms •
- Operating Temperature: -40°C to 85°C •

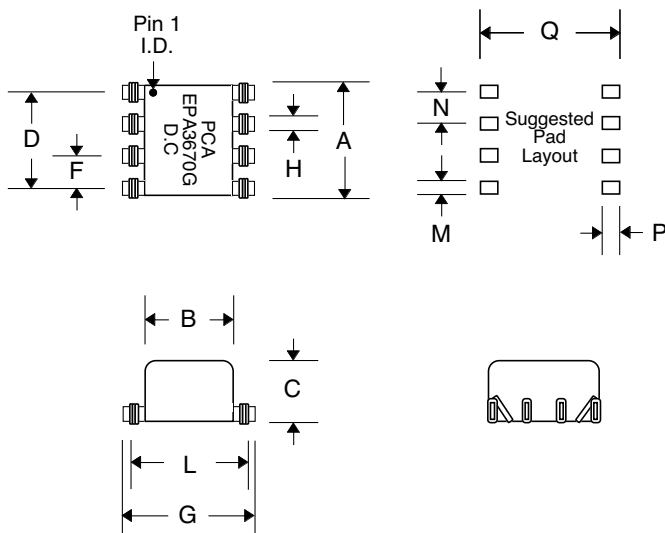
Electrical Parameters @ 25° C

OCL (mH Typ.)	Common Mode Attenuation (dB Typ.)			DCR (Ω Typ.)	Ratio
	@ 100 KHz, 0.1V	@ 500 KHz	@ 1 MHz		
6	-40	-45	-30	per Wdg.	1:1

Schematic



Package



Dimensions

Dim.	(Inches)			(Millimeters)		
	Min.	Max.	Nom.	Min.	Max.	Nom.
A	---	.345	.330	---	8.76	8.38
B	---	---	.230	---	---	5.84
C	---	.300	---	---	7.62	---
D	---	.300	---	---	7.62	---
F	---	.100	---	---	2.54	---
G	.335	.345	.340	8.51	8.76	8.64
H	---	.040	---	---	1.02	---
L	---	---	.310	---	---	7.87
M	---	---	.070	---	---	1.78
N	---	---	.100	---	---	2.54
P	---	---	.050	---	---	1.27
Q	---	---	.320	---	---	8.13