

Inductor

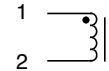
EPA3629

- Designed for National's 150 KHz Simple Switcher •
- Base Material meets Flammability requirements of UL94V-O
- Operating Temp. : -30°C to +130°C •

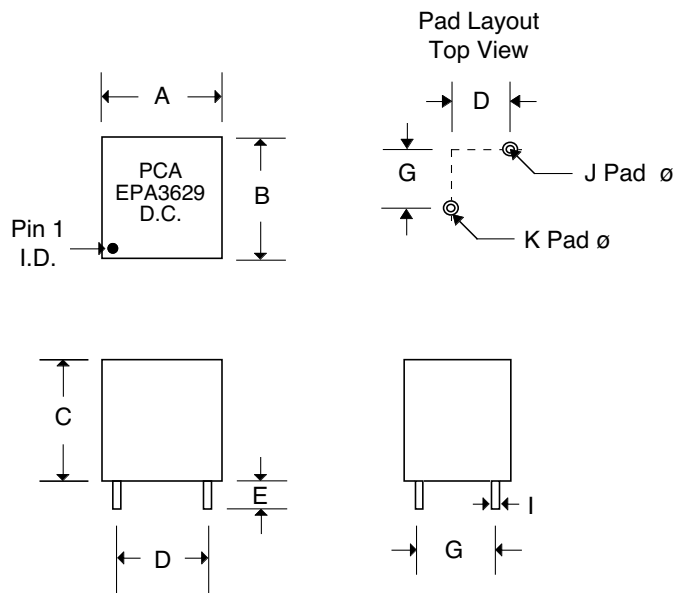
Electrical Parameters @ 25° C

Inductance (uH Nom.)	Rated Current (Amp. DC)	ET rated @150HHz (V-uSec)	DCR (Ω Nom.)
78	0.46	16.5	0.8

Schematic



Package



Dimensions

Dim.	(Inches)			(Millimeters)		
	Min.	Max.	Nom.	Min.	Max.	Nom.
A	---	.400	---	---	10.16	---
B	---	.400	---	---	10.16	---
C	---	.300	---	---	7.62	---
D	---	---	.300	---	---	7.62
E	.125	.145	.135	3.17	3.68	3.43
G	---	---	.300	---	---	7.62
I	.018	.023	.020	.457	.548	.508
J	---	---	.035	---	---	.035
K	---	---	.060	---	---	.060