

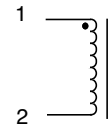
EPA3627A

- Designed for National's 150 KHz Simple Switcher •
- Low Profile •

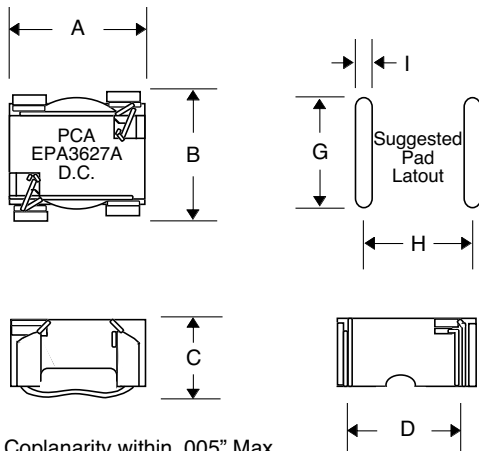
Electrical Parameters @ 25° C

Inductance (μ H Min.) @ 1.54 Adc bias	ET (V- μ S Ref.)	DCR (Ω Max.)
Pins 1-2	Pins 1-2	Pins 1-2
61	33	.30

Schematic



Package



Dimensions

Dim.	(Inches)			(Millimeters)		
	Min.	Max.	Nom.	Min.	Max.	Nom.
A	.565	.585	.575	14.35	14.86	14.61
B	.590	.610	.600	14.99	15.49	15.24
C	---	.390	.380	---	9.91	9.65
D	.350	.515	.500	8.89	13.08	12.70
G	---	---	.550	---	---	13.97
H	---	---	.510	---	---	12.95
I	----	---	.060	---	---	1.52