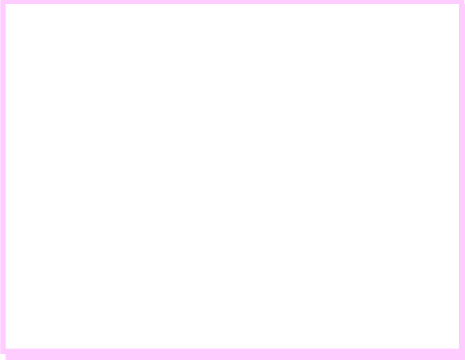


Self-Leaded SM Inductor

EPA3506

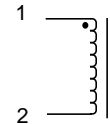


- Designed for Laptop Computers •
- Low Profile •
- Operating Temp. -30°C to +130°C •

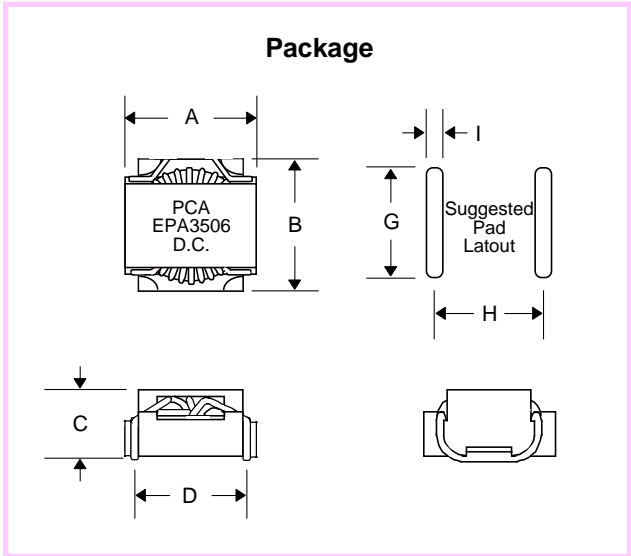
Electrical Parameters @ 25° C

Inductance (µH)		ET (V-µS Ref.)	DCR (m Max.)
@ 0 A	@ 11.4 A		
Pins 1-2	Pins 1-2	Pins 1-2	Pins 1-2
3.36-5.04	2.5	2.23	5.4

Schematic



Package



Dimensions

Dim.	(Inches)			(Millimeters)		
	Min.	Max.	Nom.	Min.	Max.	Nom.
A	.640	.660		16.27	16.77	
B	.640	.660		16.27	16.77	
C	.380	.400		9.65	10.16	
D			.570			14.48
G	.485	.495		12.32	12.57	
H	.565	.575		14.35	14.61	
I			.080			2.03