

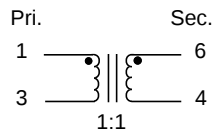
EPA3133G

- Robust design withstands soldering processes •
- Complies with or exceeds IEEE Requirements •
- Isolation : 1500Vrms •

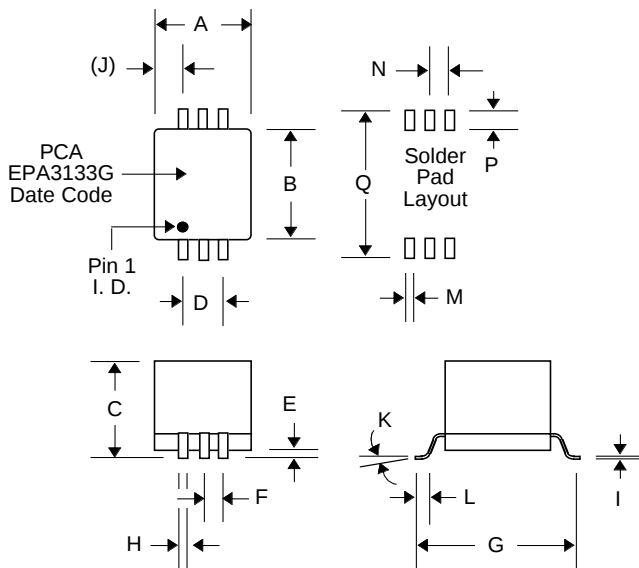
Electrical Parameters @ 25° C

Primary Inductance (μ H Min.)	Leakage Inductance (μ H Max.)	Interwinding Capacitance (pF Max.)	Bandwidth (MHz)
@ 100 KHz, 0.1 Vrms (Pins 1-3)	@ 1 MHz, 0.1 Vrms (Pins 1-3, Pins 6-4 shorted)	@ 1 MHz, 0.1 Vrms (Pri. to Sec.)	@75 Ω System
40	0.1	8	0.2 - 340

Schematic



Package



Dimensions

Dim.	(Inches)			(Millimeters)		
	Min.	Max.	Nom.	Min.	Max.	Nom.
A	.280	.300	.290	7.11	7.62	7.36
B	.260	.280	.270	6.60	7.11	6.86
C	.230	.250	.240	5.84	6.35	6.10
D	---	---	.200	---	---	5.08
E	.010	.015	.013	.254	.381	.330
F	---	---	.100	---	---	2.54
G	.370	.390	.380	9.40	9.90	9.65
H	.018	.022	.020	.457	.559	.508
I	.008	.012	.010	.203	.305	.254
(J)	---	---	.045	---	---	1.14
K	0°	8°	4°	0°	8°	4°
L	.025	.045	.035	.635	1.14	.890
M	---	---	.030	---	---	.762
N	---	---	.100	---	---	2.54
P	---	---	.075	---	---	1.90
Q	---	---	.420	---	---	10.67