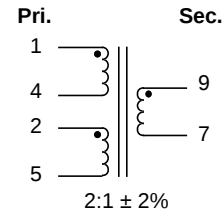


- Matched to Brooktrees's BT8921 & BT8970 •
and Rockwell's RS8973
- 1168 Kbps Application •
- 1500 Vrms Isolation •
- 60 mA DC Current •
- Temperature Range -40°C to +85°C •

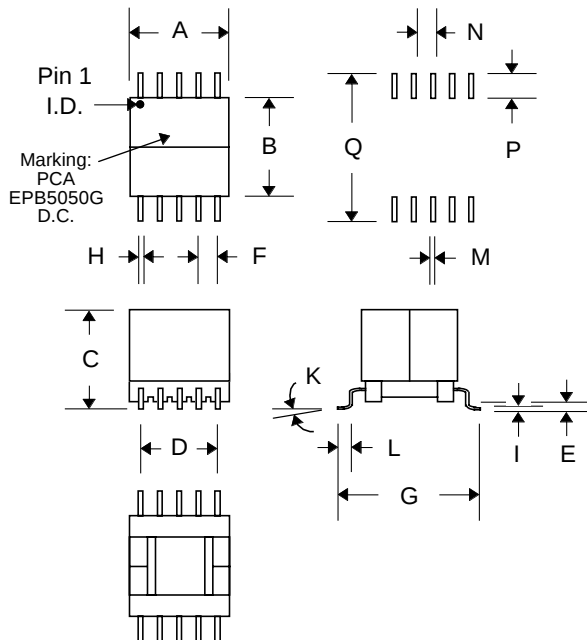
Electrical Parameters @ 25° C

Inductance (mH $\pm$ 10%)	Leakage Inductance (μ H Max.)	Return Loss (dB Min.)	Longitudinal Balance (dB Min.)	THD (dB Typ.)	DCR (Ω Max.)	
@ 10 KHz 0.1 Vrms	@ 100 KHz 0.1 Vrms	40~300 KHz	40~300 KHz	36 KHz	Pri.	Sec.
2.0	11	-16	-50	-70	2.5	1.0
Pins 1-5 with 4,2 Shorted	Pins 1-5 with 4,2 & 9,7 Shorted				Pins 1-5	Pins 9-7

Schematic



Package



Dimensions

Dim.	(Inches)			(Millimeters)		
	Min.	Max.	Nom.	Min.	Max.	Nom.
A	.490	.530	.512	12.45	13.46	13.00
B	.506	.516	.510	12.85	13.11	12.95
C	.460	.480	.470	11.68	12.19	11.94
D	.389	.399	.394	9.88	10.13	10.00
E	.005	.015	.010	.127	.381	.254
F	.093	.103	.098	2.36	2.62	2.49
G	.665	.675	.670	16.89	17.15	17.02
H	.026	.030	.028	.660	.762	.711
I	.010	.014	.012	.254	.356	.305
K	0°	8°	---	0°	8°	---
L	.029	.049	.039	.737	1.25	.991
M	---	---	.051	---	---	1.29
N	---	---	.098	---	---	.249
P	---	---	.100	---	---	2.54
Q	---	---	.700	---	---	17.78