

EPA3415

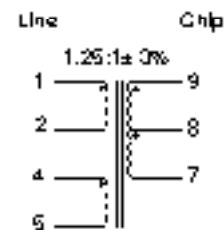


- Matched to Motorola MC145572 •
- For 2B1Q code Application •
 - D.C.: 80 mA •
 - 2000 Vrms Isolation •
- Operating Temperature -40°C to +85°C •

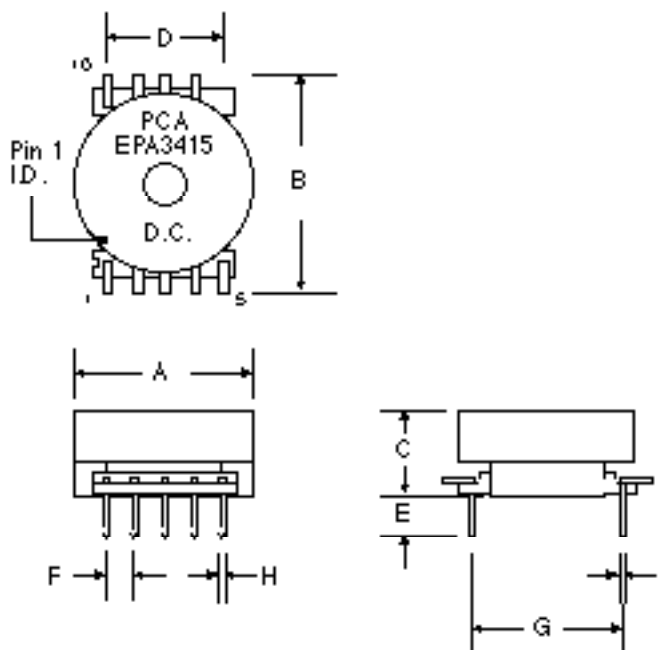
Electrical Parameters @ 25°C

OCL Line Side (mH)	Return Loss (dB Min.)	Longitudinal Balance		DCR Line Side (Ω Max.)	DCR Chip Side (Ω Max.)
Pins 1-5 wkh 2-4 shorted	10 @ 25KHz	291 Hz to 40KHz	≥ 40 KHz	Pins 1-5	Pins 9-7
28.5-29.5	-20	-95 dB Min.)	-20 dB/decade	12	7

Schematic



Package



Dimensions

Dim.	(Inches)			(Millimeters)		
	Min.	Max.	Nom.	Min.	Max.	Nom.
A	--	.960	--	--	24.13	--
B	--	1.05	1.01	--	26.67	25.86
C	--	.490	--	--	11.43	--
D	--	--	.600	--	--	15.24
E	.195	--	.195	4.70	--	4.95
F	--	--	.190	--	--	3.91
G	.795	.905	.900	20.20	20.46	20.32
H	--	--	.042	--	--	1.07
I	--	--	.015	--	--	.391