



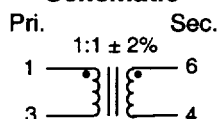
- UL1459, UL1950 Approved File # E132261 •
- Low Distortion •
- 1500 Vrms Isolation •
- Designed for Pocket Modem Applications •

Electrical Parameters @ 25° C

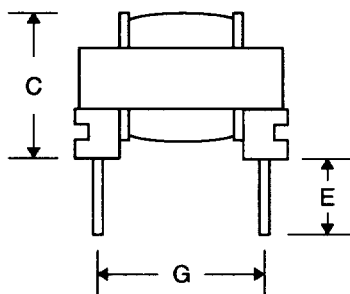
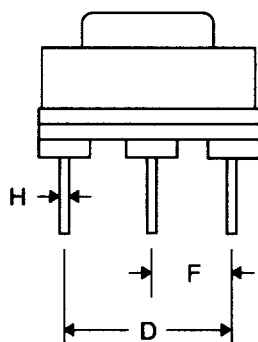
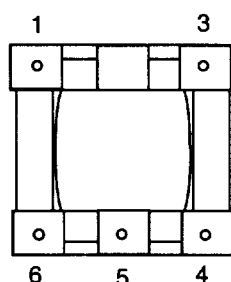
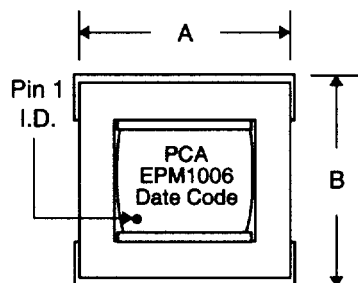
Insertion Loss (dB Max.)	Return Loss (dB Min.)	Total Harmonic Distortion (dB Typ.)						Longitudinal Balance (dB Min.)	
		-10dBm Test Level		-0dBm Test Level		+10dBm Test Level			
@1000 Hz	@200-4000 Hz	@300 Hz	@600 Hz	@300 Hz	@600 Hz	@300 Hz	@600 Hz	@200-1000 Hz	@1000-4000 Hz
-3.0	-14	-82	-88	-82	-80	-72	-84	-80	-40

• Pri. Impedance: 600Ω Typ. @200- 4000Hz w/Sec. RL = 324Ω • DCR: Pri.=135 Ω, Sec.=143Ω ±10% •

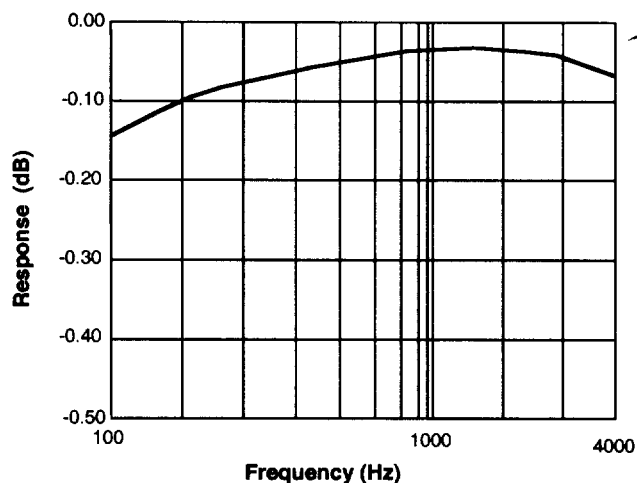
Schematic



Package



Typical Frequency Response



Dimensions

Dim.	(Inches)			(Millimeters)		
	Min.	Max.	Nom.	Min.	Max.	Nom.
A	---	.570	---	---	14.48	---
B	---	.550	---	---	13.97	---
C	---	.450	---	---	11.43	---
D	.395	.405	.400	10.03	10.29	10.16
E	.200	.230	.215	5.08	5.84	5.46
F	.195	.205	.200	4.95	5.21	5.08
G	.395	.405	.400	10.03	10.29	10.16
H	.022	.025	.025	.559	.711	.635