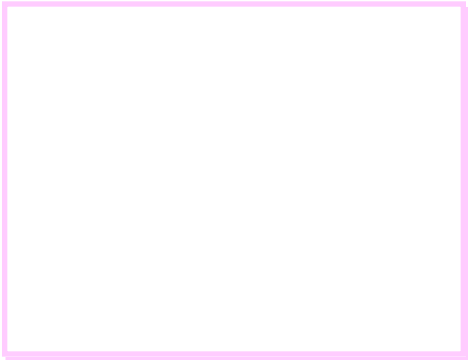


Modem Transformer

EPM1024

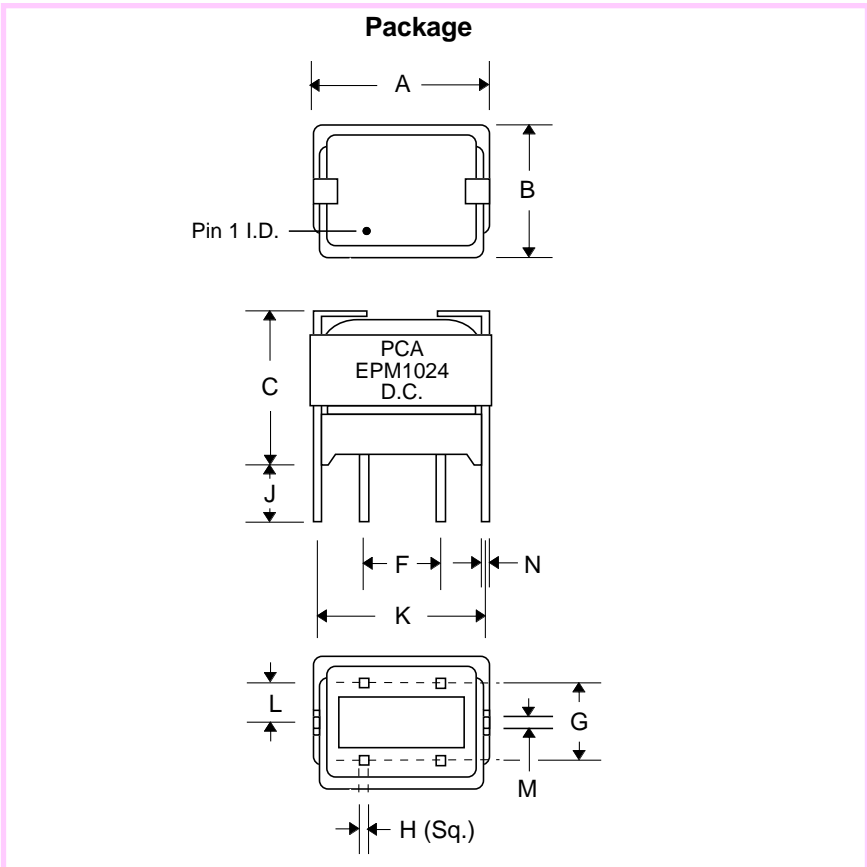
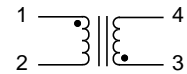


- Material meets Class 130 •
- 500 Vrms Isolation •
- Turns Ratio of 1:1 ± 5% •

Electrical Parameters @ 25° C

Inductance (mH min.)	Leakage Inductance (mH Typ.)	Interwinding Capacitance (pF Typ.)	DCR (Ω Typ.)	
			Pri.	Pri.
@ 10 KHz, 0.1 Vrms	@ 10 KHz, 0.1 Vrms	@ 10 KHz, 0.1 Vrms	Pri.	Pri.
700	10	15	65	81
Pins1-2 or 3-4	Pins 1-2 w 3-4 shorted	Wdg. to Wdg.	Pins1-2	Pins 3-4

Schematic



Dimensions

Dim.	(Inches)			(Millimeters)		
	Min.	Max.	Nom.	Min.	Max.	Nom.
A	---	.480	.455	---	12.19	11.56
B	---	.370	.340	---	9.40	8.64
C	---	.430	.400	---	10.92	10.16
F	.190	.210	.200	4.83	5.33	5.08
G	.190	.210	.200	4.83	5.33	5.08
H	---	---	.018	---	---	.457
J	.100	---	.120	---	---	3.05
K	---	---	.392	---	---	9.96
L	---	---	.100	---	---	2.54
M	---	---	.040	---	---	1.02
N	---	---	.018	---	---	.457