

10 Base-T Isolation Transformer

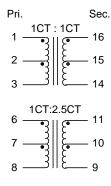
EPE6380S

• Complies with or exceeds IEEE 802.3 Base-T Requirements •

Electrical Parameters @ 25° C

Primary OCL (μΗ Min.) @ 100 KHz, 100m Vrms		Interwinding Capacitance (pF Max.) @ 100 KHz, 100m Vrms	Leakage Inductance (µH Max.) @ 100 KHz, 100m Vrms	Hipot (Vrms)	DCR (Ω Max.)
200	35	15	0.4	2000	0.5
Pins 1 to 3	Pins 6 to 8				

Schematic



Dimensions

	(Inches)			(Millimeters)		
Dim.	Min.	Max.	Nom.	Min.	Max.	Nom.
Α	.480	.500	.490	12.19	12.70	12.95
В	.260	.280	.270	6.60	7.11	6.86
C	.180	.200	.190	4.57	5.08	4.85
D			.350			8.89
E	.010	.015	.012	.254	.381	.305
F			.050			1.27
G	.355	.375	.365	9.02	9.53	9.27
Н	.016	.022	.019	.406	.559	4.83
l I			.010			.254
(J)			.070			1.78
K	0°	8°	4°	0°	8°	4°
L	.025	.045	.035	.635	1.14	.889
M			.025			.762
N			.050			1.27
P			.075			1.91
Q			.420			10.67

