

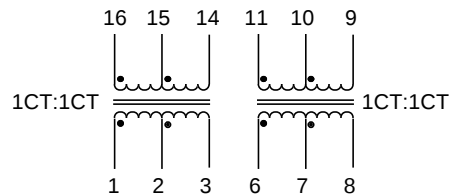
EPR1622SE

- Designed for TDK 78P2253 Transceiver •
- Meets or exceeds EN60950, IEC 950 & UL1950 Standards •
- 1500 Vrms Isolation •
- Operating Temperature -40°C to +85°C •

Electrical Parameters @ 25° C

Primary Inductance (μ H Min.)	Return Loss (dB Typ.)		Bandwidth (MHz)	DCR (Ω Max.)
36	-15	-20	0.1 - 400	0.30
Pins 1-3/6-8	1 MHz - 320 MHz	5 MHz - 100 MHz		

Schematic



Dimensions

Dim.	(Inches)			(millimeters)		
	Min.	Max.	Nom.	Min.	Max.	Nom.
A	.480	.500	.490	12.19	12.70	12.45
B	.260	.280	.270	6.60	7.11	6.86
C	.180	.200	.190	4.57	5.08	4.83
D	---	---	.350	---	---	8.89
E	.010	.015	.013	.254	.381	.330
F	---	---	.050	---	---	1.27
G	.355	.375	.365	9.02	9.53	9.27
H	.016	.022	.018	.406	.559	.457
I	.008	.013	.010	.203	.330	.254
J	.065	.075	.070	1.65	1.91	1.74
K	0°	8°	4°	0°	8°	4°
L	.025	.045	.035	.635	1.14	.889
M	---	---	.030	---	---	.762
N	---	---	.050	---	---	1.27
P	---	---	.092	---	---	2.34
Q	---	---	.460	---	---	11.68

