

10 Base-T Interface Module Isolation Transformer

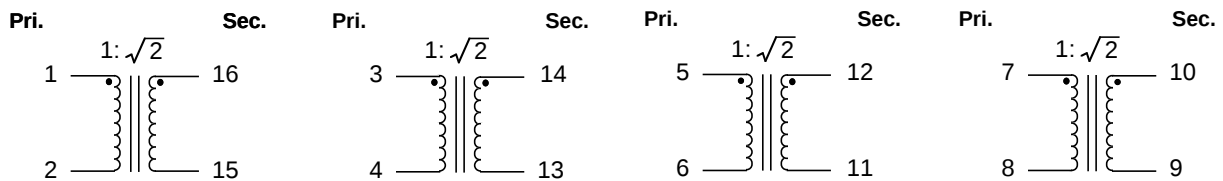
EPE6010S

- Optimize for Level One LXT915 •
- Robust design allows for toughest soldering processes •
- Small outline package on 0.050" pitch •
- Complies with or exceeds IEEE802.3, 10 Base- T Requirements •

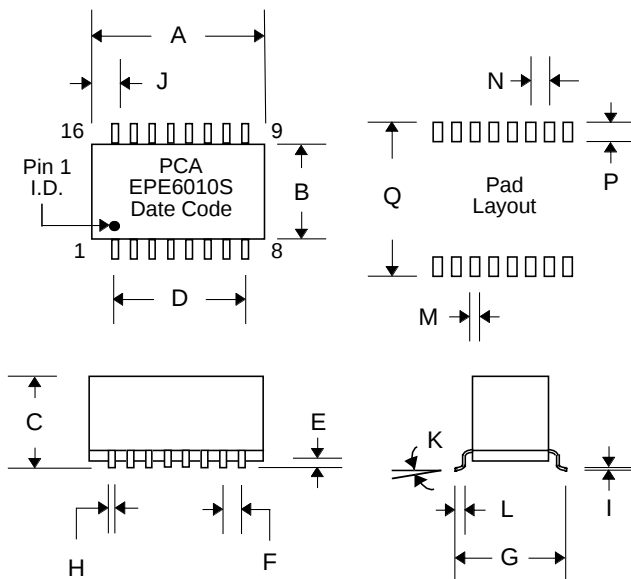
Electrical Parameters @

Secondary Inductance (μ H Min.)	Interwinding Capacitance (pF Max.)	Leakage Inductance (μ H Min.)	DCR (Ω Max.)	Hipot (Vrms)
@ 100 KHz, 0.1Vrms	@ 100 KHz, 0.1Vrms	@ 100 KHz, 0.1Vrms	@ 100 KHz, 0.1Vrms	
200	10	.25 @ Pri.	0.350	1500

Schemati



Package



Dimensio

Dim.	(Inches)			(Millimeters)		
	Min.	Max.	Nom.	Min.	Max.	Nom.
A	.440	.460		11.18	11.68	
B	.240	.260		6.10	6.60	
C	.210	.230		5.33	5.84	
D	.350	Typ.		8.89	Typ.	
E	.005	.015		.127	.381	
F	.050	Typ.		1.27	Typ.	
G	.350	.370		8.89	9.40	
H	.016	.022		.406	.559	
I	.010	Typ.		.254	Typ.	
J	.050	Typ.		1.27	Typ.	
K	0°	8°		0°	8°	
L	.025	.040		.635	1.016	
M			.030			.762
N			.050			1.24
P			.090			2.29
Q			.400			10.16