

100 Base-X Auto-Transformer

EPF8219S

- Guaranteed to operate with 8 mA DC Bias
- Complies with or exceeds IEEE 802.3 Standards •

Electrical Parameters @ 25° C

OCL (μH Min.)

100 KHz, 100m Vrms @ 8 mA DC Bias

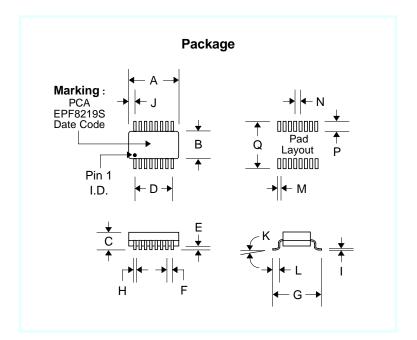
350

Pins 1-2/3-4/5-6/7-8

Schematic



Pins 9, 11, 13, 15 not connected



Dimensions

	(inches)			(Millimeters)		
Dim.	Min.	Max.	Nom.	Min.	Max.	Nom.
Α	.480	.500	.490	12.19	12.70	12.45
В	.260	.280	.270	6.60	7.11	6.86
C		.225			5.72	
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
Н	.016	.022	.018	.406	.559	.457
	.008	.013	.010	.203	.330	.254
J	.065	.075	.070	1.65	1.91	1.78
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

PCA ELECTRONICS, INC. 16799 SCHOENBORN ST. NORTH HILLS, CA 91343 CSF8219S Rev. - 9/20/01

TEL: (818) 892-0761 FAX: (818) 894-5791 http://www.pca.com