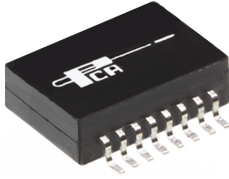


## EPE6309S



- Designed for use with CS8900-CO
- Complies with or exceed IEEE802.3, 10Base-T Standards
- Robust design allows for toughest soldering processes
- 1500 Vrms Isolation

### Electrical Parameters @ 25° C

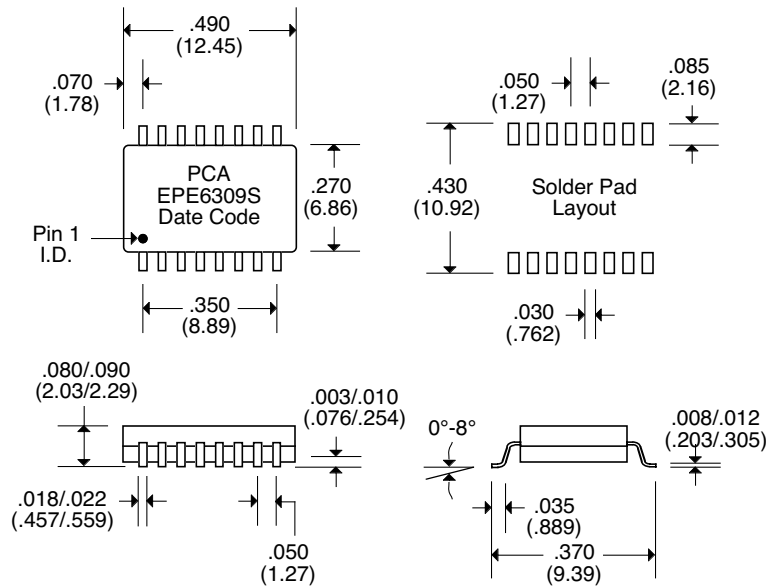
Secondary Inductance ( $\mu$ H Min.)		Interwinding Capacitance (pF Max.)	Primary Leakage Inductance ( $\mu$ H Max.)		Return Loss (dB Min.)	Hipot (Vrms)	Primary DCR ( $\Omega$ Max.)	
@ 100KHz , 0.1Vrms		@ 100KHz , 0.1Vrms	@ 100KHz , 0.1Vrms		5 MHz - 10 MHz			
Xmit	Rcv		Xmit	Rcv			Xmit	Rcv
200	200	15	.4	.4	-15	1500	.65	.65

Insulation Resistance : 10 G  $\Omega$

### Schematic



### Package



Unless Otherwise Specified Dimensions are in Inches /mm  $\pm$ .010 /.25