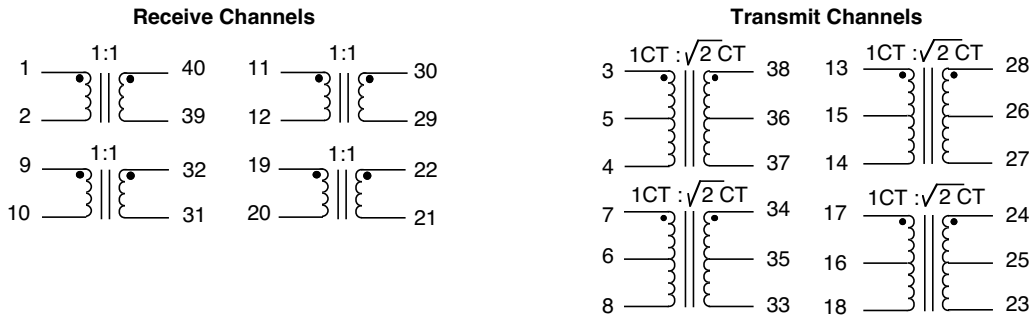


- Optimized for Level One LXT901/944 and Quad PH (TNETE 2004)
- Complies with or exceeds IEEE 802.3, 10Base-T Standards

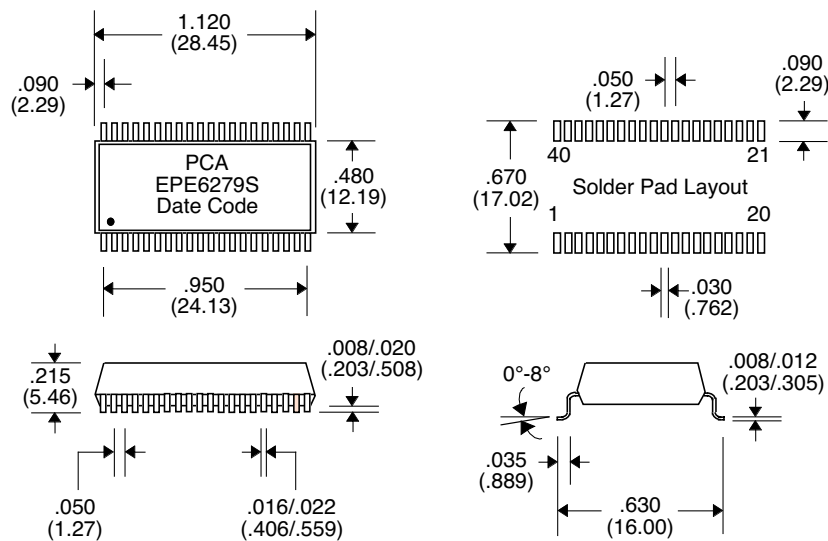
### Electrical Parameters @ 25° C

Inductance ( $\mu$ H Min.)	Interwinding Capacitance (pF Max.)	Leakage Inductance ( $\mu$ H Max.)	CMRR (dB Min.) [Xmit]				Return Loss (dB Min.)		Hipot (Vrms)	Crosstalk (dB Min.)
			@ 10 MHz	@ 50 MHz	@ 100 MHz	@ 200 MHz	5-10 MHz @ 100 $\Omega$	5-10 MHz @ 85 $\Omega$ , 115 $\Omega$		
@ 100 KHz, 0.1 Vrms	@ 100 KHz, 0.1 Vrms	@ 100 KHz, 0.1 Vrms								
Cable Side	Xmit/Rcv	Xmit/Rcv	Xmit	Xmit	Xmit	Xmit	Xmit/Rcv	Xmit/Rcv		
200	12/12	0.3/0.3	-40	-30	-15	-10	-20/-20	-15/-15	1500	-45

### Schematic



### Package



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