



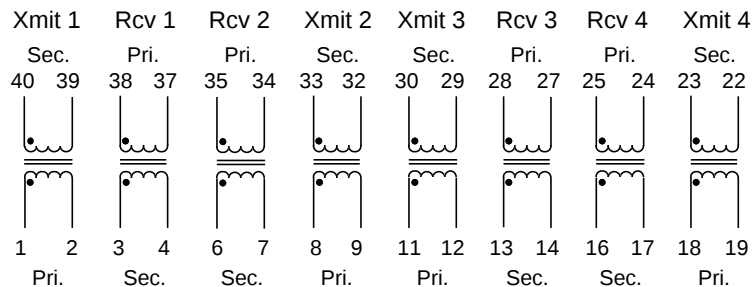
- Optimized for Lead Transceiver I.C.'s •
- Robust construction allows IR/VP reflow processes •
- 1500 Vrms Isolation •
- Operating Temperature -40°C to +85°C •

Electrical Parameters @ 25° C

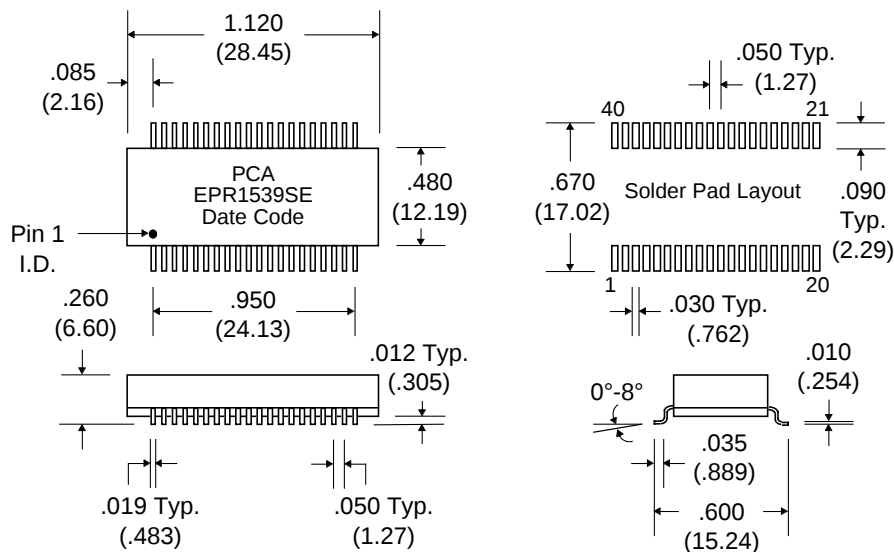
Primary Inductance (mH Min.) †	Leakage Inductance (μH Max.)	Interwinding Capacitance (pF Max.)	DCR (Ω Max.)				Turns Ratio (± 2%)	
@ 100 KHz, 0.1 Vrms	@ 100 KHz, 0.1 Vrms	@ 100 KHz, 0.1 Vrms	XMIT		RCV		XMIT	RCV
	Measure Pri. short Sec.	Pri. to Sec.	Pri.	Sec.	Pri.	Sec.	Pri:Sec	Pri:Sec
1.2	0.6	35	0.7	1.2	0.7	1.2	1: 2	1: 2

• † Note : 1.5 mH Typ. @ 25°C, 0.6 mH Min. @ -40°C •

Schematic



Package



Unless Otherwise Specified Dimensions are in Inches /mm ± .010 / .25