

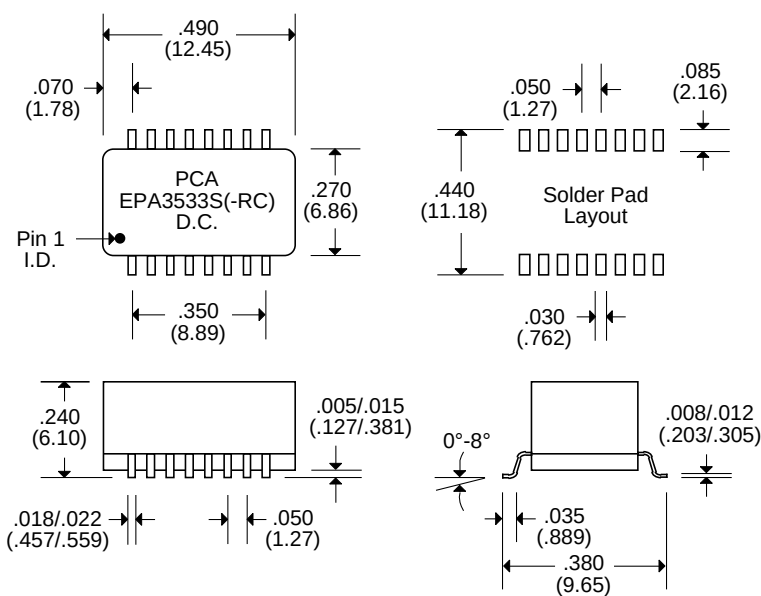


- Optimized for Leading Transceiver I.C.'s
- Transmit & Receive in a Small (SOIC) Package
- Add "-RC" after part number for RoHS Compliant
- Operating Temperature : 0°C to +70°C
- 1500 Vrms Isolation

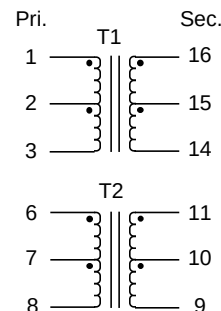
Electrical Parameters @ 25°C

Turns Ratio (Pri.:Sec. $\pm 5\%$)	OCL (mH Min.)	Cw/w (pF Max.)	LI (μ H Max.)	Pri. DCR (WMax.)	Sec. DCR (WMax.)	Primary Pins
1CT:1.15CT/1CT:1.15CT	1.2 / 1.2	30 / 30	0.6 / 0.6	0.7 / 0.7	0.8 / 0.8	1,3 / 6,8

Package



Schematic



Notes :	EPA3533S	EPA3533S-RC
1. Lead Finish	SnPb	Matte Tin
2. Peak Temperature Rating	225°C	260°C
3. Moisture Sensitive Levels	MSL = 3 (168 Hours, £30°C/60%RH)	MSL = 4 (72 Hours, £30°C/60%RH)
4. Weight	TBD grams	TBD grams
5. Packaging Information (*Add "TR" to end of part number when placing order)	(Tube) TBD pieces/tube	TBD pieces/tube
	(Tape & Reel) TBD pieces/13" reel (*EPA3533S-TR)	TBD pieces/13" reel (*EPA3533S-RCTR)

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