

EPR1532S & EPR1532S-RC

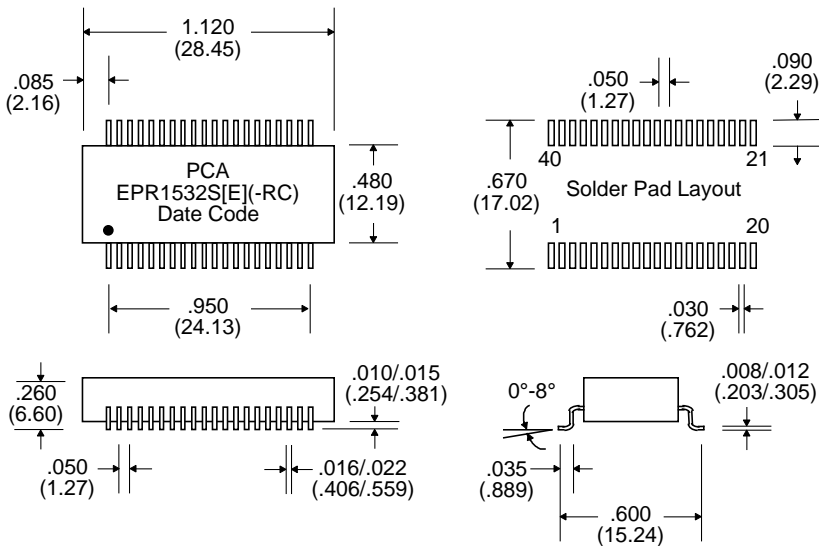


- Optimized for Level One LXT 380/81/84/86/88 and Conexant CN8380 Transceiver I.C.'s
- Robust construction allows IR/VP reflow processes
- Add "-RC" after part number for RoHS Compliant
- Operating Temperature : -0°C to +70°C
- Isolation : 1500 Vrms

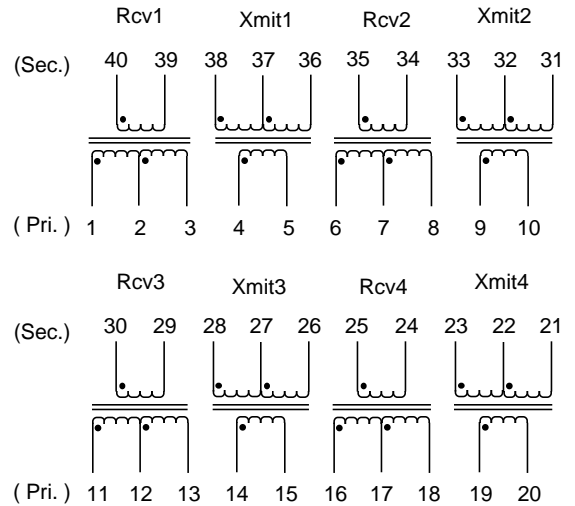
Electrical Parameters @ 25° C

Primary Inductance (mH Min.)	Leakage Inductance (µH Max.)	Interwinding Capacitance (pF Max.)	DCR (Max.)		Turns Ratio (± 2%)	
			Xmit	Rcv	Xmit	Rcv
@ 100 KHz, 0.1 Vrms	@ 100 KHz, 0.1 Vrms	@ 100 KHz, 0.1 Vrms				
	@ Pri. w/ Sec. shorted	Pri. to Sec.			Pri.:Sec.	Pri.:Sec.
1.2	0.6	35	1.0	1.0	1:2CT	1CT:2

Package



Schematic



Notes :	EPR1532S	EPR1532S-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 (*EPR1532S-TR)	TBD pieces/13" reel (*EPR1532S-RCTR)

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