

## EPT7059 & EPT7059-RC

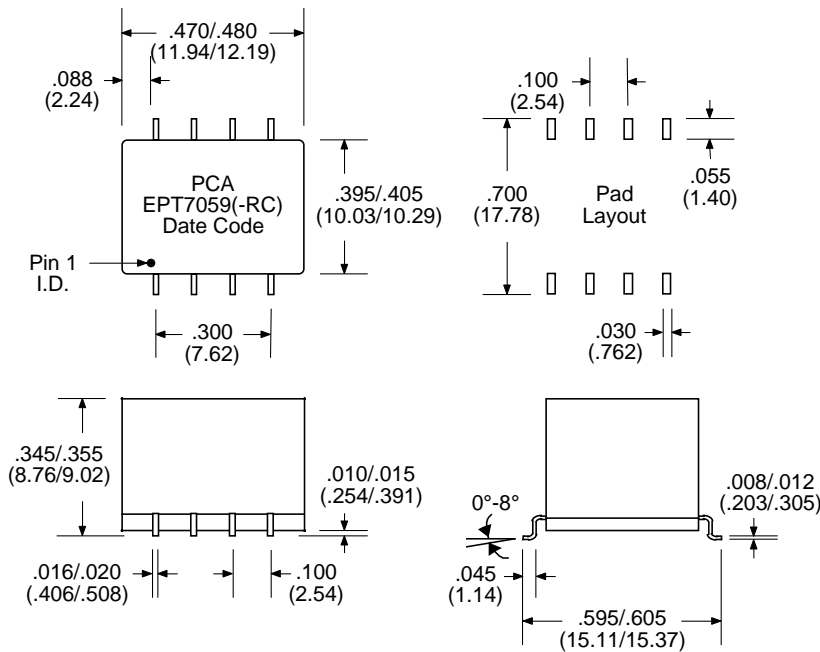


- 500 Vrms Isolation
- Robust Construction allows for IR/VP processes
- Add “-RC” after part number for RoHS Compliant
- Storage Temperature : -40°C to +125°C
- Operating Temperature : 0°C to +70°C

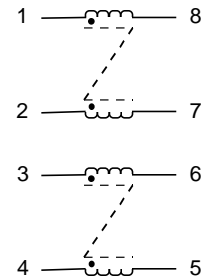
### Electrical Parameters @ 25° C

OCL ( $\mu$ H Min.)	Interwinding Capacitance (pF Max.)	Leakage Inductance ( $\mu$ H Max.)	Common Mode Rejection (dB Min.)				DCR ( Max.)	
			@ 10 MHz	@ 50 MHz	@ 100 MHz	@ 200 MHz	Pri.	Sec.
@ 100 KHz, 1.0 Vrms	@ 100 KHz, 1.0 Vrms	@ 100 KHz, 0.1 Vrms	@ 10 MHz	@ 50 MHz	@ 100 MHz	@ 200 MHz	Pri.	Sec.
100	25	0.2	-25	-30	-30	-25	0.95	0.95

### Package



### Schematic



Notes :	EPT7059	EPT7059-RC
1. Lead Finish	SnPb	Hot Dipped Sn or SAC
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	(Tube) TBD pieces/tube	TBD pieces/tube
	(Tape & Reel) TBD pieces/13" reel	TBD pieces/13" reel

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