

## EPA3308A & EPA3308A-RC

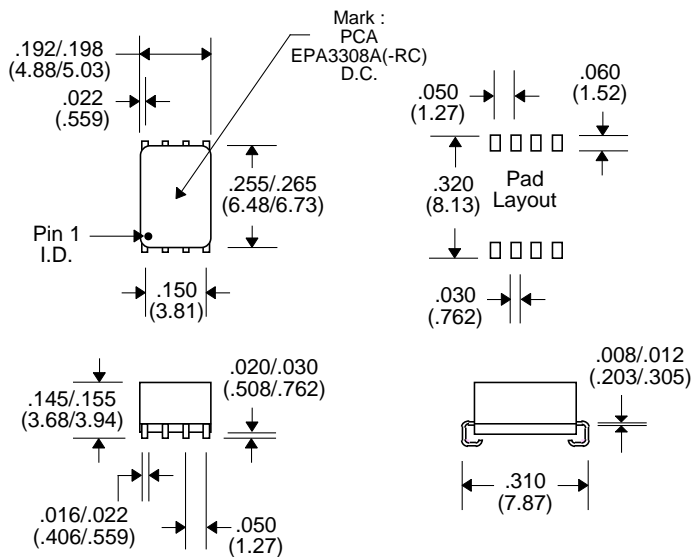


- Common Mode Choke for EMI Reduction
- Robust Construction to meet tough reflow process
- Add “-RC” after part number for RoHS Compliant
- Rated Current : 500 mA
- 1500 Vrms Isolation

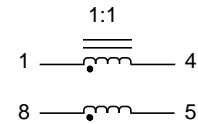
### Electrical Parameters @ 25° C

Primary Inductance ( $\mu$ H Min.)	Leakage Inductance ( $\mu$ H Max.)	DCR ( Max.)
@ 100 KHz, 0.1 Vrms	@ 100 KHz, 0.1 Vrms	
35	0.3	0.75

### Package



### Schematic



Notes :	EPA3308A	EPA3308A-RC
1. Lead Finish	SnPb	Hot Tin Dip (Sn) †
2. Peak Temperature Rating	225°C	250°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
(*Add "TR" to end of part number, but in front of "-RC" when placing order) (Tape & Reel)	TBD pieces/13" reel (*EPA3308ATR)	TBD pieces/13" reel (*EPA3308ATR-RC)

† Leadframe Material : Matte Tin with Ni Barrier

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