T1/CEPT/ISDN-PRI Transformer

EPR1098SE & EPR1098SE-RC

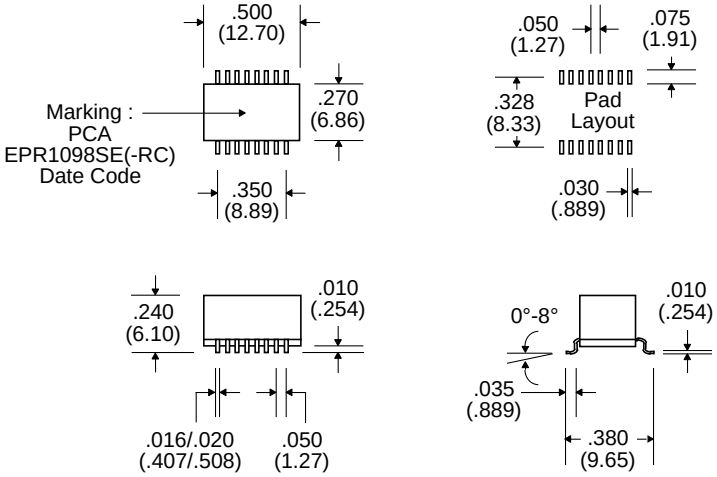


- Surface Mount Package with Transmit & Receive Transformers
- Add “-RC” after part number for RoHS Compliant
- Operating Temperature : -40°C to +85°C
- Storage Temperature : -40°C to +125°C
- 1500 Vrms Isolation

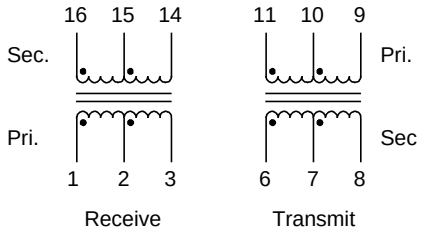
Electrical Parameters @ 25° C

Turns Ratio (Pri.:Sec ± 5%)	**Primary OCL** (mH Min.)	**Cww/w** (pF Max.)	**LI** (µH Max.)	**DCR** (Ω Max.)
Xmit/Rcv	Xmit/Rcv	Xmit/Rcv	Xmit/Rcv	Xmit/Rcv
1CT:1CT/1CT:2.4CT	1.0/1.0	30/30	0.80/0.80	0.85/0.85

Package



Schematic



Notes :		**EPR1098SE**	**EPR1098SE-RC**
1. Lead Finish		SnPb	Hot Tin Dip (Sn) †
2. Peak Temperature Rating		225°C	245°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

† Lead Material : Ni Barrier over Cu

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

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Product performance is limited to specified parameters. Data is subject to change without prior notice.

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