E4/STM-1 Dual Line Interface Transformer

EPR1624SE

- Per ITU-T/G.703
- Designed for STM-1 Applications to support 155.52 Mbps
- Operating Temperature : -40°C to +85°C
- 1500 Vrms Isolation

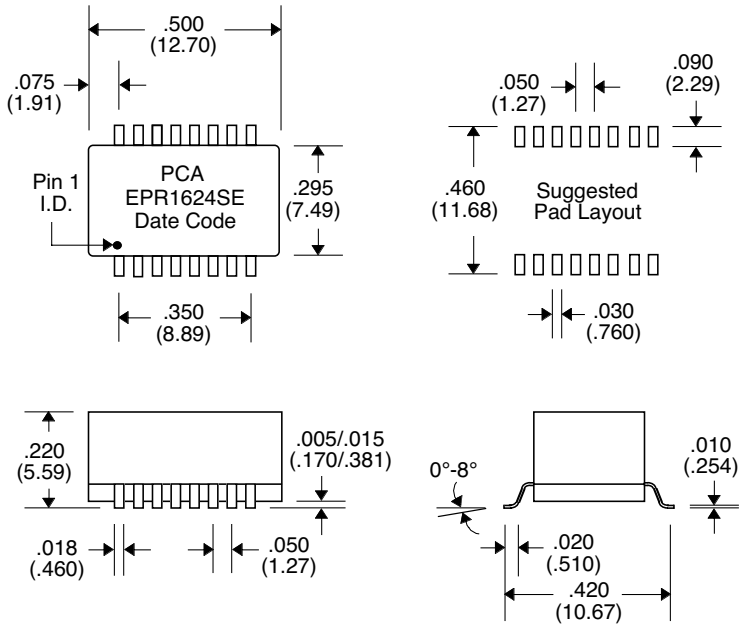
Electrical Parameters @ 25°C

Primary Inductance (μH Min.)	**Leakage Inductance** (μH Max..)	**Interwinding Capacitance** (pF Max.)	**DCR** (Ω Max.)
@ 100 KHz, 0.02 Vrms	@ 1 MHz, 0.1 Vrms	@ 1 MHz, 0.1 Vrms	
42 (Pins 1-3)	0.1	6	0.25

Schematic



Package



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

PCA ELECTRONICS, INC.
16799 SCHOENBORN ST.
NORTH HILLS, CA 91343

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

TEL: (818) 892-0761
FAX: (818) 894-5791
http://www.pca.com