T1/CEPT(E1)/ISDN-PRI TRANSFORMER

P/N: 4S1064 DATA SHEET

A. General Specifications

1. Eight transformers in a surface mount package supports four transmit and four receive channels .
2. Cross talk : -65dB or better
3. Models matched to leading quad and dual T1/E1/CEPTISDN-PRI Transceivers .

B. Electrical Specifications @ 25°C

1. Isolation HI-POT: 1500 Vrms
2. Turns Ratio(± 5%) : Transmit=1:1.14, Receive=1:1.14CT
3. TX/RX OCL. : 1.2 mH Min /1.2 mH Min
4. TX/RX. Cw/w: 28pF Max/28 pF Max
5. TX/RX L/L: 0.6 μH Max/0.6 μH Max
6. Primary Pins (Transmit) : 1-2, 6-7, 11-12, 16-17
7. Primary pins (Receive) : 38-36, 33-31, 28-26, 23-21

C. Schematic &Mechanical:




