T1/CEPT/ISDN-PRI TRANSFORMER

P/N:S5832 DATA SHEET

A. General Specifications:

1. For T1/CEPT line interfaces .
2. 3KVrms Isolation .
3. Matched to leading transceiver ICs .

B. Electrical Specifications@25℃ :

1. Turn Ratio(PRI:SEC±5%): 1:1.36CT PIN10-6:1-5
2. OCL Inductance: 1.20mH MIN @ 100KHz/0.2V
3. Leakage Inductance: 0.60 μH Max @100KHz/0.2V
4. Cw/w: 35 pF Max @100KHz/0.2V
5. DCR(pri): 0.70 ? MAX
6. DCR(sec): 0.9 ? MAX
7. Primary Pins: 10-6

C. Schematics & Mechanical :


