

# T1/E1/CEPT/ISDN-PRI TRANSFORMER

## P/N: S1035 DATA SHEET

### A. General Specifications:

1. Dual surface mount package contains both transmit and receive transformers
2. Models matched to leading transceiver ICs

### B. Electrical Specifications@25°C :

1. Turns Ratio (PRI:SEC.±2%) : 1CS:1.CS & 1CS:1.36CS
2. OCL : 1.2mH Min & 1.2mH Min
3. Cw/w: 15pF Max & 15pF Max
4. DCR (Pri.): 1.0Ω Max & 1.0Ω Max
5. DCR (Sec.): 1.0Ω Max & 1.2Ω Max
6. Primary Pins : 1-4 , 5-8
7. HI-POT :3000Vrms

### C. Schematic & Mechanical :

