

# ISDN T1/E1 TRANSFORMER

## P/N: S4937A DATA SHEET

### A. General Specifications:

1. Used the widely -accepted “T” case packaging
2. Models available for use with most E1/T1 transformer chips

### Electrical Specifications@ 25C

1. Turns Ratio: 1:1.36
2. OCL : 1.5 mH Min
3. L.L : 0.80  $\mu$ H Max
4. Cw/w : 35 pF Max
5. DCR Pri. : 0.70  $\Omega$  Max
6. DCR Sec. : 1.0  $\Omega$  Max
7. Primary Pins : 5-6
8. HI-POT : 1500 Vrms

### C. Schematic & Mechanical:

