

# T1/CEPT/ISDN-PRI TRANSFORMER

## P/N: S4993B DATA SHEET

### A. Electrical Specifications :

1. Turns Ratio (30KHz 1Vrms  $\pm 2\%$ ) : PIN 4-6:PIN1-3=1:1
2. Inductance(PIN 1-3): 22 mH MIN @ 10KHz/50mV SEHES
3. Interwinding capacitance (100KHz/50mV PIN 1-3): 100 pF MAX
4. Leakage Inductance (100KHz/50mVrms PIN 1-3 Short): 5  $\mu$ H MAX
5. DCR(PIN1-3) : 2.3  $\Omega \pm 15\%$
6. DCR(PIN4-6) : 2.3  $\Omega \pm 15\%$
7. HI-POT : 2000Vrms.

### B. Schematics & Mechanical :

