

ISDN S-INTERFACE TRANSFORMER

P/N: S5493 DATA SHEET

A. General Specifications

1. Through hole, dual transformer.
2. Excellent longitudinal balance

B. Electrical Specifications@25°C

1. Turns Ratio (PRI:SEC±5%) : 1:1 (Coil A & Coil B)
2. OCL(Pri) : 22 mH Min @10KHz/0.2Vrms
3. L.L(Sec) : 5 ì H Max @10KHz/0.2Vrms
4. CW/W : 100pF Max 1 to 16(2,3,15,14 Short);5 to 12(6,7,10,11Short)@100KHz/0.2V
5. CD (Pri) : 40 pF Max
6. DCR Pri. : 2.4 Ò±25% 1-4(2,3 short) ;5-8(6,7 short)
7. DCR Sec. : 2.4 Ò±25% 9-12(11,10 short) ;16-13(14,15 short)
8. Ädc : 1.0mA Max
9. Primary Pins : 1-4, 5-8
10. HI-POT : 2000 Vrms.

C. Schematics & Mechanical :

