

T3/DS3/E3/STS-1 TRANSFORMER

P/N:S5664 DATA SHEET

A. General Specifications:

1. Fast rise time compatible with standards .
2. Through hole package available .
3. Models with 1500Vrms isolation .
4. Standard operating temperature : 0° C to +70° C or Extended operating temperature: -40° C to +85° C.

B. Electrical Specifications@25° C

1. Turns Ratio($\pm 5\%$) : 1:2CT PIN2-6:1-5
2. OCL : 35 Ω H Min @ 100KHz/0.2Vrms
3. Leakage Inductance: 0.12 μ H Max
4. Cw/w : 10 pF Max
5. Primary Pin : 2-6

C. Schematics & Mechanical :

