

# SDN T1/E1 TRANSFORMER

## P/N: S5755A DATA SHEET

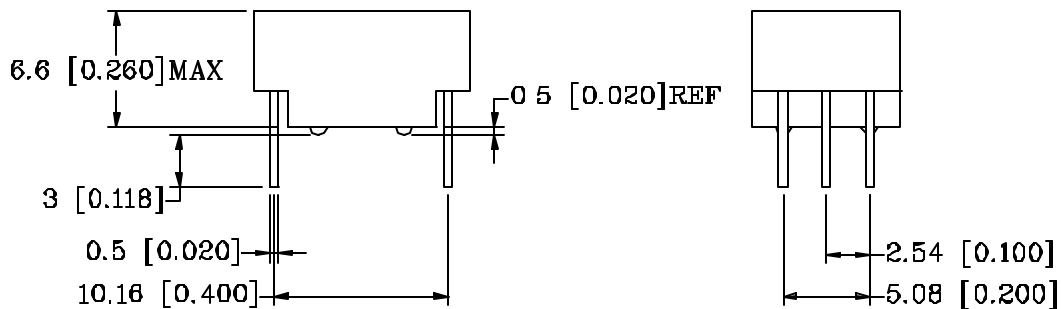
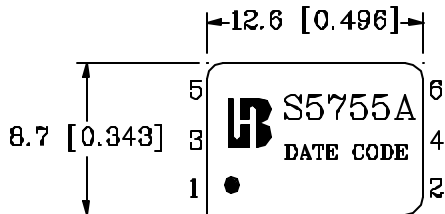
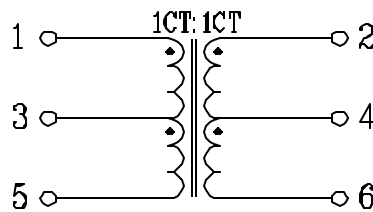
### A. General Specifications :

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

### B. Electrical Specifications@ 25C

1. Turns Ratio: 1CT:1CT
2. OCL : 1.5 mH Min
3. L.L : 0.50  $\mu$ H Max
4. Cw/w : 30 pF Max
5. DCR Pri. : 0.70  $\Omega$  Max
6. DCR Sec. : 0.70  $\Omega$  Max
7. Primary Pins : 2-6
8. HI-POT : 1500 Vrms

### C. Schematic & Mechanical:



Dimensions: mm[Inches]

Tolerances:  $\pm 0.25$ [0.01]