

T1/CEPT/ISDN-PRI TRANSFORMER

P/N: S5415 DATA SHEET

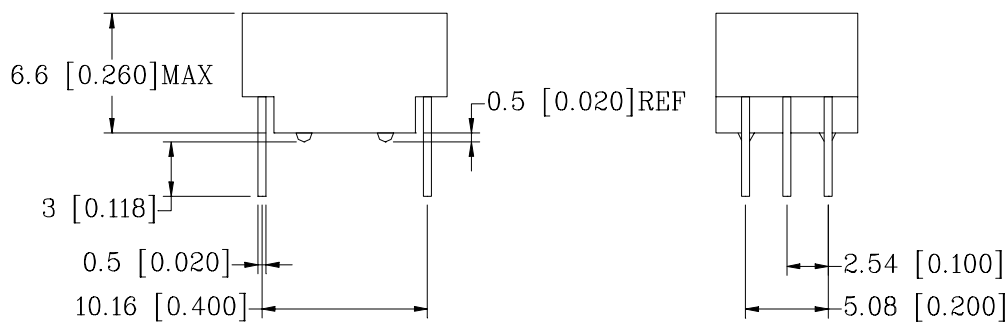
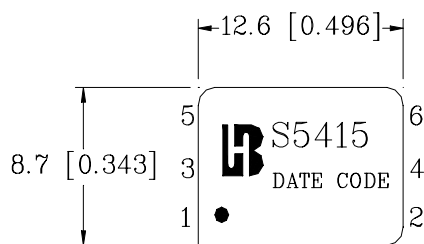
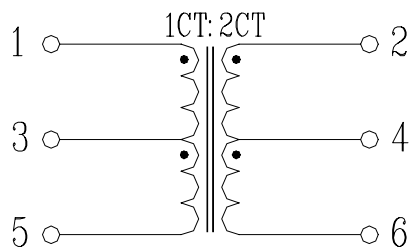
A. General Specifications:

1. Extended and standard temperature range
2. Dual and single through hole models available.
3. Models matched to leading transceiver ICS.

B. Electrical Specifications@25°C

1. Turn Ratio(Pri:Sec±5%) : 1CT:2CT
2. OCL: 1.2 mH Min @ 100KHz/0.2Vrms.
3. Cw/w: 30 pF Max
4. L.L: 0.50 μ H Max
5. DCR(pri) : 0.7 Ω Max
6. DCR(sec) : 1.2 Ω Max
7. Primary Pins : 1-5
8. .Isolation HI-POT : 1500 Vrms

C. Schematic & Mechanical :



Dimensions: mm[Inches] Tolerances: ± 0.25 [0.01]