

T1/CEPT/ISDN-PRI TRANSFORMER

P/N: S4940 DATA SHEET

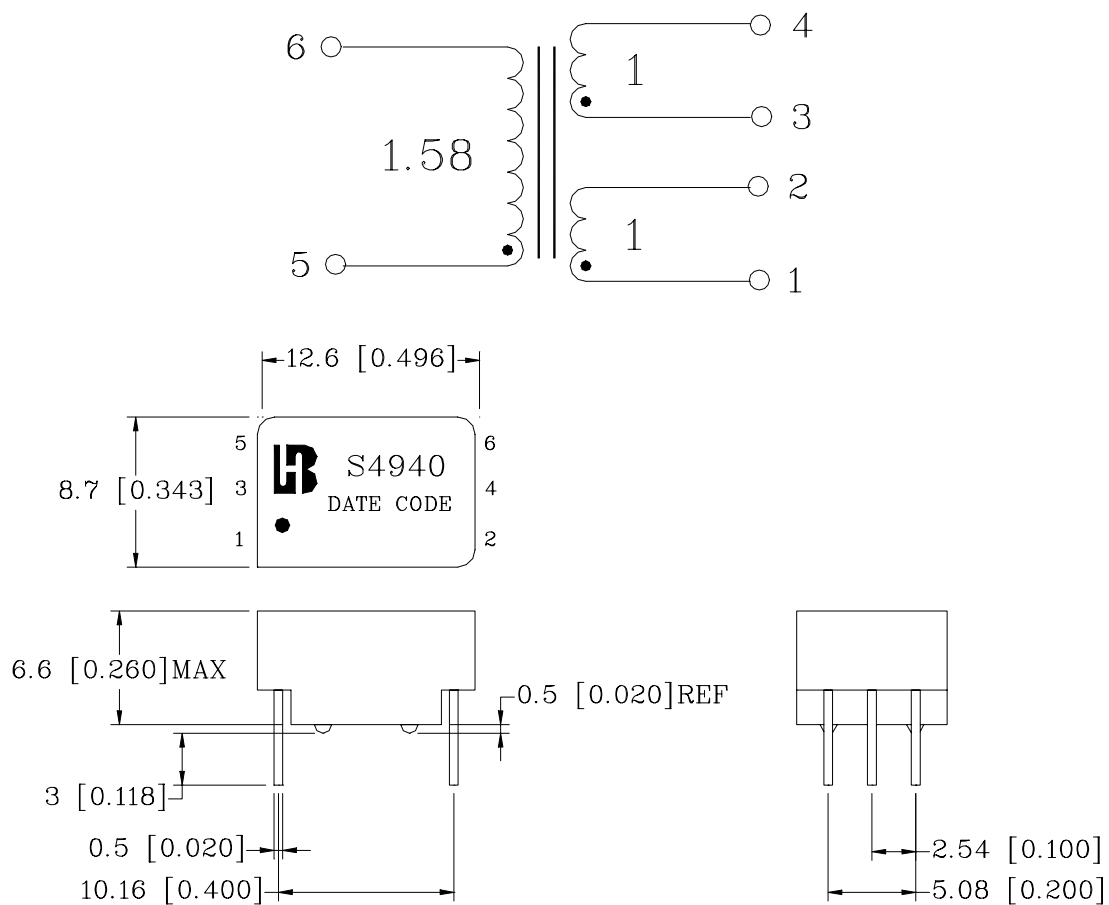
A. General specifications:

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. Turns Ratio($\pm 5\%$) : 1.26CS:1(1:1:1.58)
2. OCL: 0.3 mH Min
3. Cw/w: 30 pF Max
4. L.L: 0.60 μ H Max
5. DCR(Pri) : 0.8 Ω Max
6. DCR(Sec) : 0.6 Ω Max
7. Primary Pins : 1-4
8. Isolation Voltage : 1500Vrms.

C. Schematic & Mechanical:



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