

T1/CEPT/ISDN-PRI TRANSFORMER

P/N: S5340 DATA SHEET

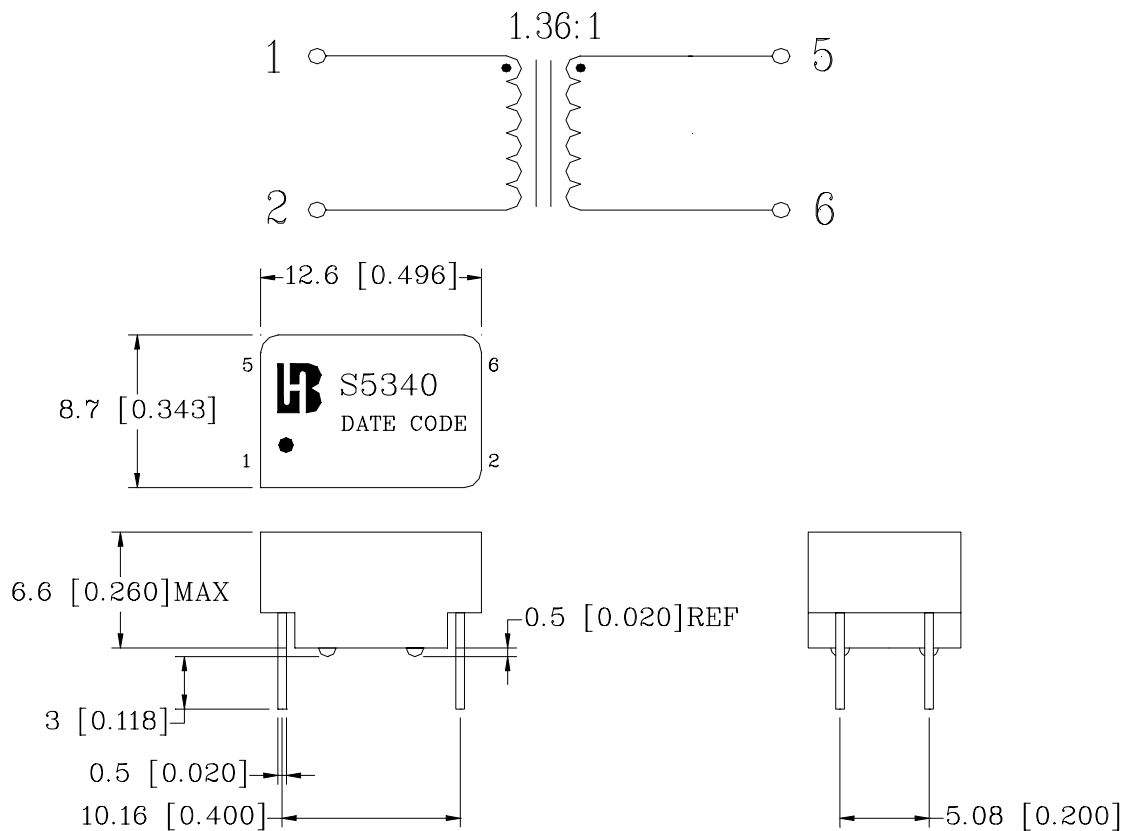
A. General Specifications :

1. Extended and standard temperature range models.
2. Dual surface mount package contains both transmit and receive.
3. Models matched to leading transceiver ICs.
4. Operating temperature range: -40°C to +85°C.

B. Electrical Specifications@25°C :

1. Turns Ratio (PRI:SEC±5%) : 1:1.36
2. OCL: 1.2mH Min.
3. Cw/w: 35 pF Max.
4. L.L: 0.80 μ H Max.
5. DCR (PRI.) : 0.9 Ω Max PIN 5-6
6. DCR (SEC) : 1.2 Ω Max PIN 1-2
7. Primary Pins : 5-6
8. Isolation Voltage: 1500Vrms

C. Schematic & Mechanical :



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