

T1/CEPT/ISDN-PRI TRANSFORMER

P/N: S5351 DATA SHEET

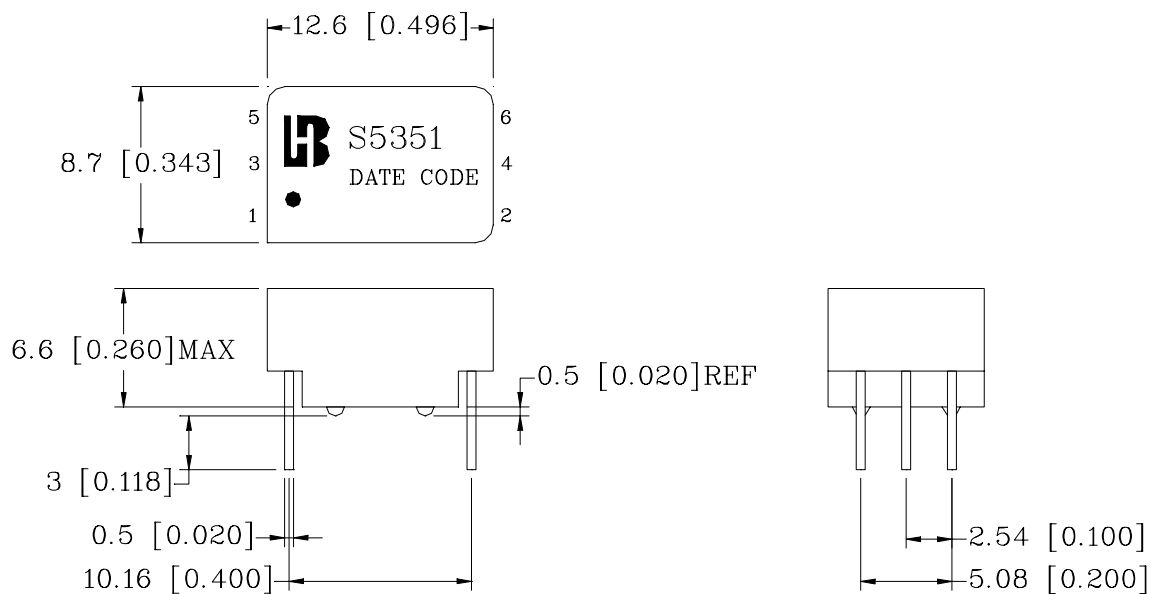
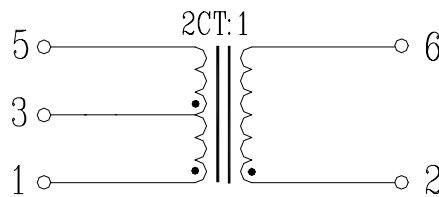
A. General Specifications :

1. Extended and standard temperature range models.
2. Dual surface mount package contains both transmit and receive.
3. Models matched to leading transceiver ICs.

B. Electrical Specifications@25°C :

1. Turn Ratio (PRI: SEC±5%) : 1:2CT
2. Primary OCL Inductance: 1.2 mH Min.
3. Cw/w: 40 pF Max.
4. Leakage Inductance: 0.50 μ H Max.
5. DCR (PRI.) : 0.7 Ω Max PIN 2-6
6. DCR (SEC) : 1.3 Ω Max PIN 1-5
7. Primary Pins : 2-6
8. Isolation voltage: 1500Vrms

C. Schematic & Mechanical:



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