

# T1/CEPT/ISDN-PRI TRANSFORMER

## P/N: S4934 DATA SHEET

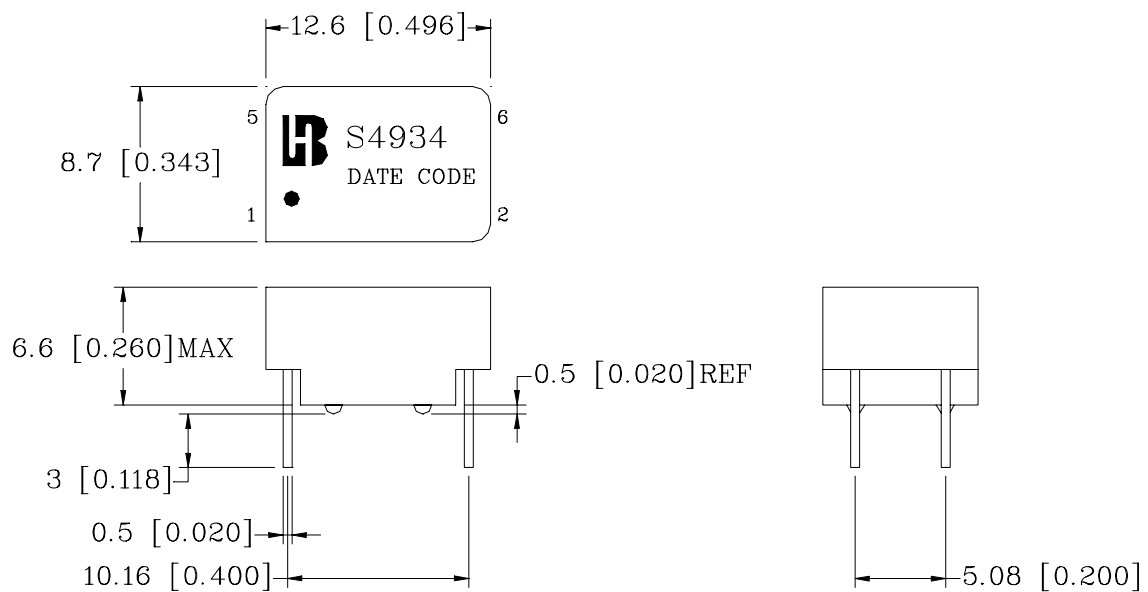
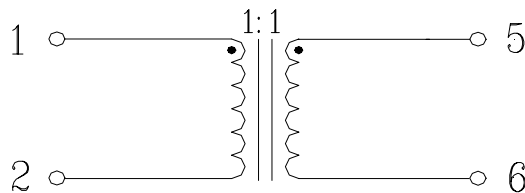
### A. General Specifications:

- 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%): 1:1=PIN 1-2: 5-6
2. OCL: 1.2mH Min
3. CW/W: 25pF Max
4. L.L: 0.50  $\mu$ H Max
5. DCR (Pin.): 0.7  $\Omega$  Max
6. DCR (Sec.): 0.7  $\Omega$  Max
7. Primary PINS: 1-2
8. Isolation voltage: 1500Vrms

### B. Schematic & Mechanical:



Dimensions: mm[Inches]      Tolerances:  $\pm 0.25$ [0.01]