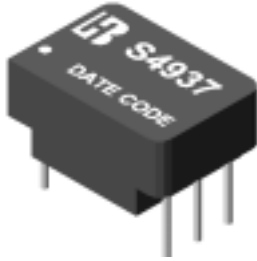
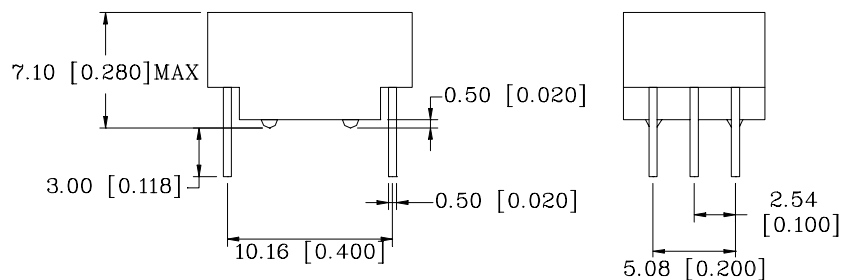
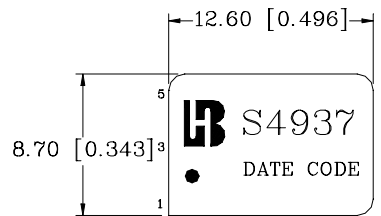
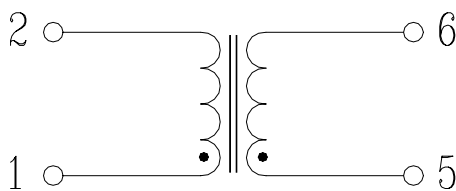


**P/N: S4937 DATA SHEET****Feature**

- Extended and standard temperature range.
- Dual surface mount package contains both transmit and receive.
- Models matched to leading transceiver ICs.
- Operating temperature range: 0°C to +70°C.
- Storage temperature range: -25°C to +125°C.

**Electrical Specifications @ 25°C**

Part Number	Turn Ratio (±5%)	OCL (mH Min)	L.L (uH Max)	C <sub>ww</sub> (pF Max)	DCR (Ω Max)		PRI PINS	HI-POT (Vrms)
					PRI	SEC		
S4937	1:1.36	1.20	0.8	35	0.70	0.80	5-6	1500

**Schematic****Mechanical**

Units: mm[Inches] Tolerances: xx.x0±0.25[0.010]

0.xx±0.05[0.002]