



T1/CEPT/ISDN-PRI TRANSFORMER

### P/N: S5415 DATA SHEET

#### Feature

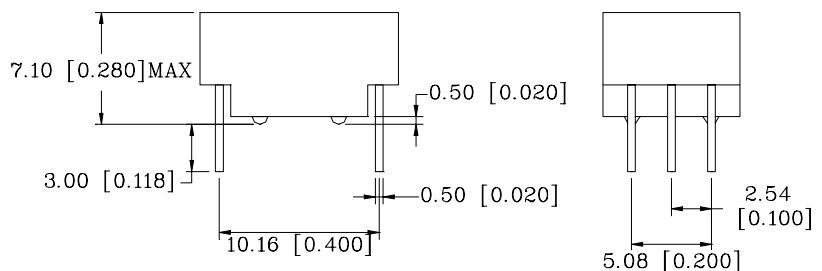
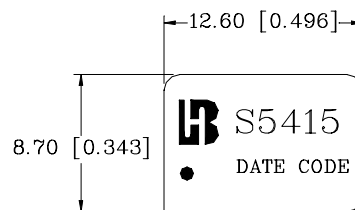
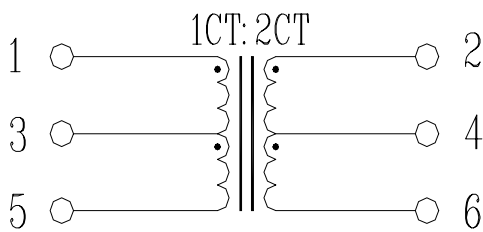


- Models matched to leading transceiver ICs.
- Dual and single through hole models available
- Isolation HI-POT : 1500Vrms Min.
- Operating temperature range: 0°C to +70°C .
- Storage temperature range: -25°C to +125°C .

Electrical Specifications @ 25°C						
Part Number	Turns Ratio (±5%)	OCL (mH Min) @100KHz/0.2V	C <sub>w/w</sub> (pF Max)	L.L (uH Max)	DCR (Ω Max) PRI&SEC	PRI PINS
S5415	1CT:2CT	1.2	30	0.5	0.7/1.2	1-5

#### Schematic

#### Mechanical



Units: mm[Inches] Tolerances: xx.x0±0.25[0.010]  
 0.xx±0.05[0.002]