

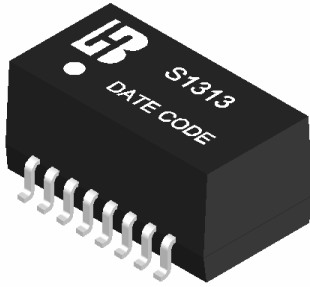


S1313

### T1/E1/CEPT/ISDN-PRI TRANSFORMER

### P/N:S1313 DATA SHEET

#### Feature



- IC Grade Transfer mold packaging.
- Dual T1/E1 Transformer matched to Crystal Silicon.
- Operating temperature range: 0 to +70 .
- Storage temperature range: -25 to +125 .

#### Electrical Specifications @ 25°C

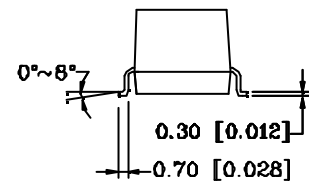
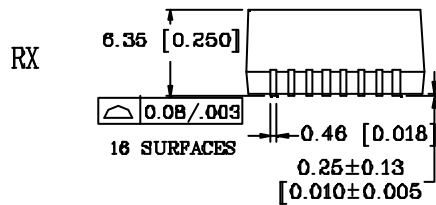
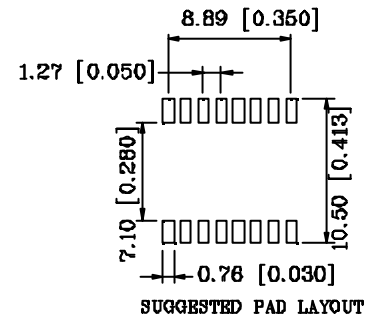
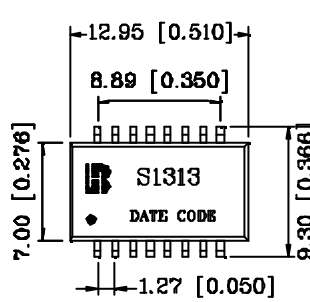
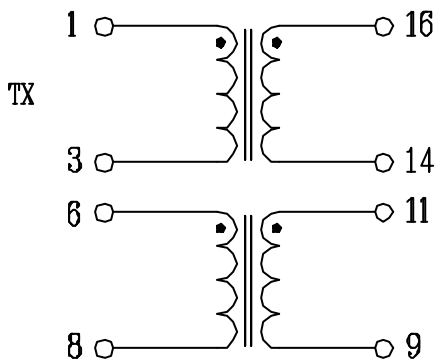
Part Number	Turns Ratio PRI:SEC (±2%)		OCL (mH Min)	HI-POT (Vrms)
S1313	1:1.32	1:1.32	1.5	1500

#### Continue

Part Number	L.L (uH Max)	C <sub>ww</sub> (pF Max)	PRI Pins (16-14)&(6-8)	DCR (O Max)	
				PRI	SEC
S1313	0.5	35	(16-14)&(6-8)	0.7	1.4

#### Schematic

#### Mechanical



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