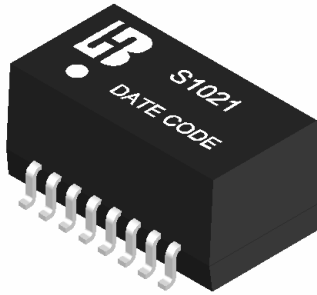




# T1/CEPT/ISDN-PRI TRANSFORMER

## P/N: S1021 DATA SHEET

### Feature

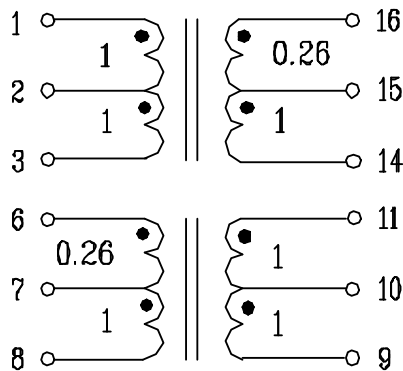


- Single port T1/E1 solution.
- Configurable for TP and Coax cable termination.
- Transfer-molded, IC -grade packaging.
- Dual surface mount, small package.
- Operating temperature range: 0 to +70 .
- Storage temperature range: -25 to +125 .

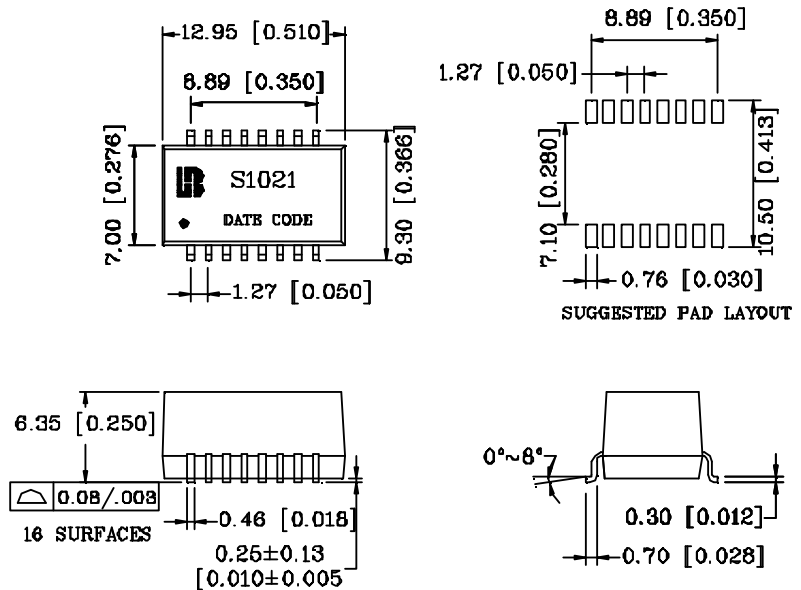
Part Number	Turns Ratio (PRI:SEC±2%)		OCL (mH Min)	L.L (uH Max)	HI-POT (Vrms)
	1-3:16-14	11-9:6-8			
S1021	2CT:1.26CT	2CT:1.26CT	1.5	0.5	1500

Continue				
Part Number	C <sub>ww</sub> (pF Max)	DCR ( Max)		PRI PINS
		PRI	SEC	
S1021	40	1.0	0.7	(1-3)&(11-9)

### Schematic



### Mechanical



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