

P/N: TS5723 DATA SHEET

Feature

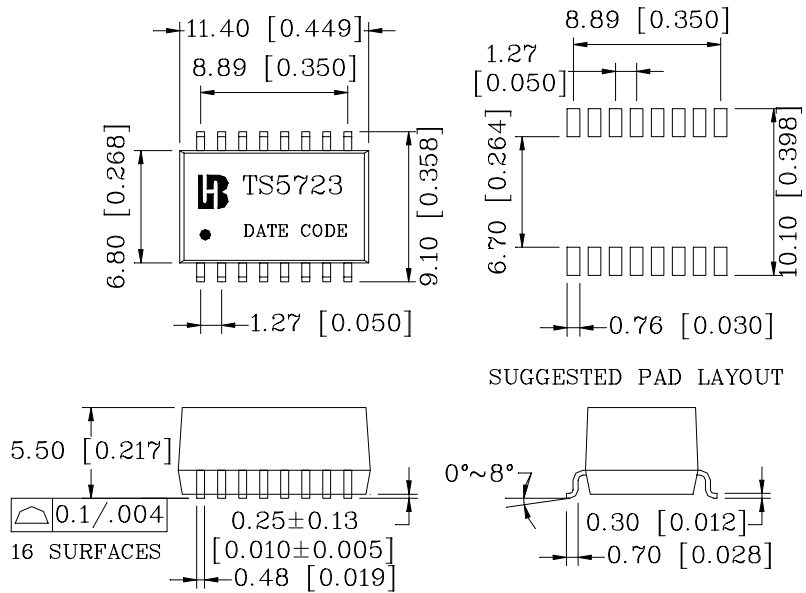
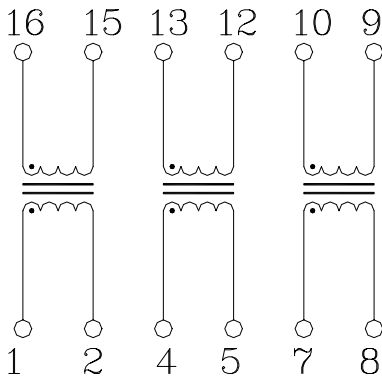


- Low leakage inductance and coupling capacitance for faster rise times.
- Small form factor, 50 mil lead spacing.
- Through hole, auto-insertable, 16-pin SMD package.
- Operating temperature range: 0°C to +70°C.
- Storage temperature range: -25°C to +125°C.

Electrical Specifications @ 25°C					
Part Number	Turns Ratio (±5%)	Primary Sine Wave OCL (μH±20%) @20mVrms,100KHz	CW / W (pF Max) @20mVrms,100 KHz	L.L (μH Max) @20mVrms,100 KHz	
TS5723	1:1	75	8	0.20	
Continue					
Part Number	Primary ET-Constant (V-μs Min)	Rise Time (ns Max) @75Ω	Primary Pins	DCR (Ω Max)	HI-POT (Vrms)
TS5723	1.8	3.0	(1-2)&(4-5)&(7-8)	0.30	2000

Schematic

Mechanical



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