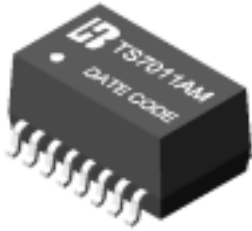


**P/N:TS7011AM DATA SHEET****Feature**

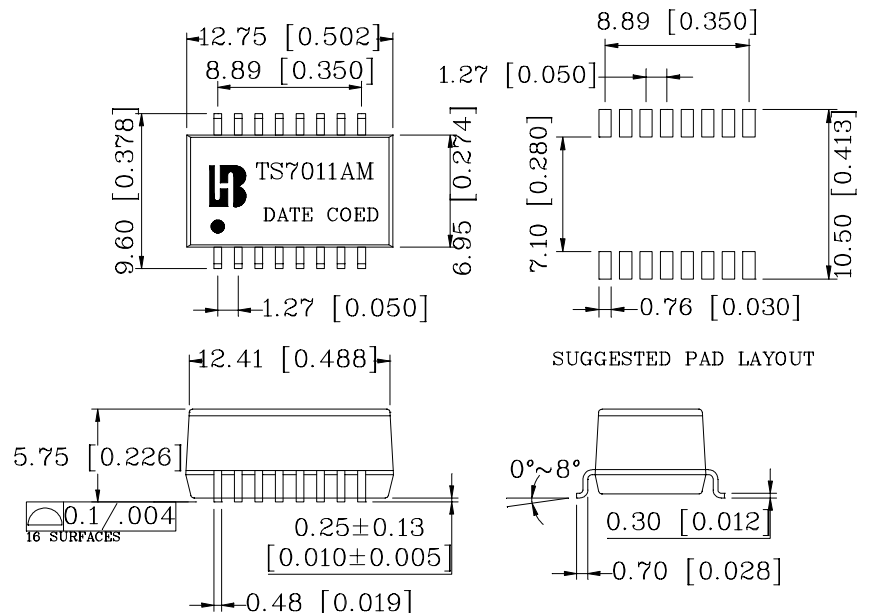
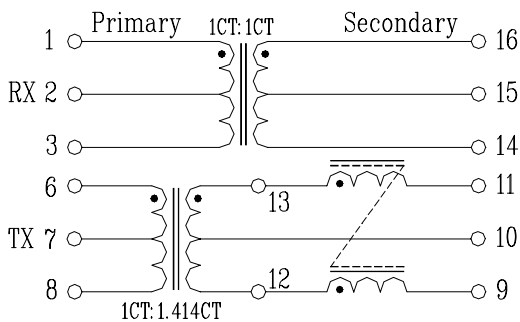
- Designed to meet or exceed IEEE 802.3,10Base-T specifications.
- Available with common mode chokes for EMI suppression.
- Surface mount,IC grade,transfer-molded package .
- Operating temperature range: -40°C to +85°C .
- Storage temperature range: -40°C to +125°C .

Electrical Specifications @ 25°C

Part Number	Turns Ratio (±5%)		OCL (uH Min) @100KHz/20mV	C _{ww} (pF Max) @100KHz/20mV
	(1-3):(16-14)	(6-8):(11-9)		
TS7011AM	1CT:1CT	1CT:1.414CT	110	15

Continue

Part Number	L.L (uH Max) @100KHz/20mV	DCR(Ω Max)	PRI Pins	HI-POT (Vrms)
TS7011AM	0.4	1.0	1-3,6-8	1500

Schematic**Mechanical**

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