

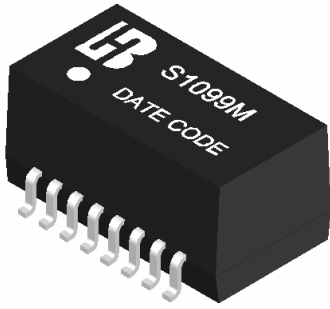


S1099M

T1/CEPT/ISDN-PRI TRANSFORMER

P/N: S1099M DATA SHEET

Feature



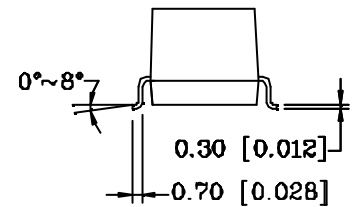
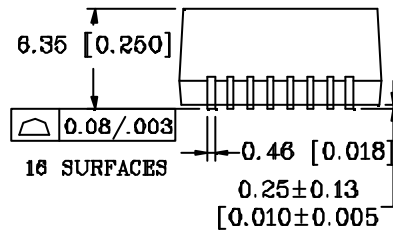
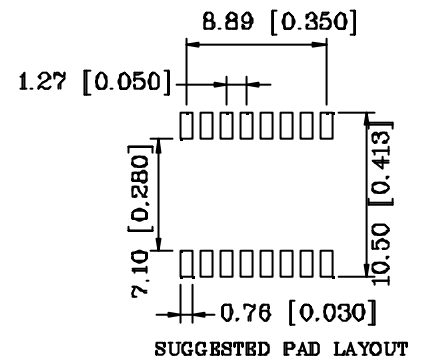
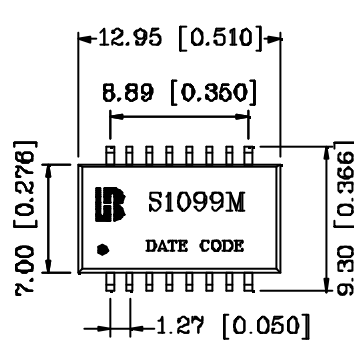
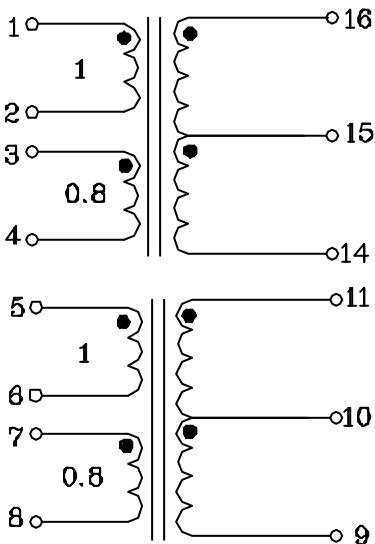
- Optimized for Intel' s LXT3108 Universal Line Interface.
- Small surface mount package.
- Contains both transmit and receive transformers.
- Operation temperature: -40°C to +85°C.
- Storage temperature range: -40 to +125 .

Electrical Specifications @ 25°C

Part Number	Turns Ratio (Pri : Sec±5%)		OCL (mH Min)	C _{www} (pF Max)	DCR (Max)		L.L (uH Max)	PRI Pins	HI-POT (Vrms)
	(16-14):(1-2):(3-4)	(11-9):(5-6):(7-8)			PRI	SEC			
S1099M	1CT: 1: 0.8	1CT: 1: 0.8	1.2	30	1.0	1.0	0.8	(16-14)&(11-9)	1500

Schematic

Mechanical



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