

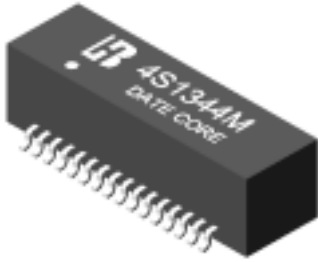


4S1344M

T1/E1/CEPT/ISDN-PRI TRANSFORMER

P/N:4S1344M DATA SHEET

Feature



- Industry's smallest T1/E1 quad-port transformer module.
- Crosstalk:-60 dB typically.
- Operating temperature range : -40°C to +85°C.
- Storage temperature range: -40°C to +125°C.
- At-40°C , OCL is 600uH minimum. All other parameters are specified at+25°C

Electrical Specifications @ 25°C

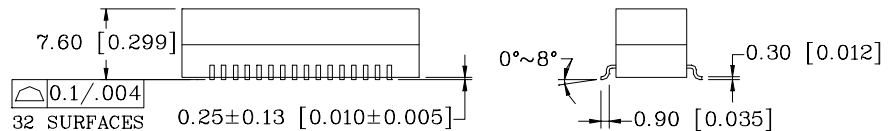
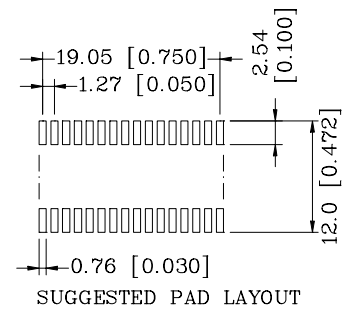
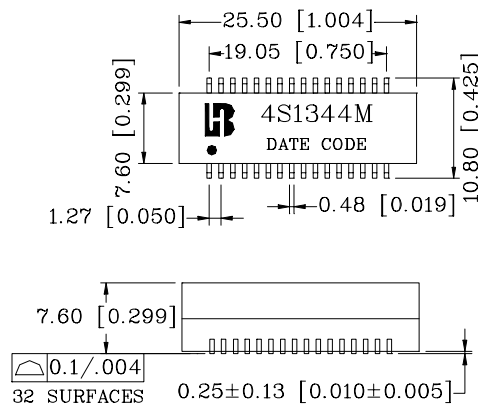
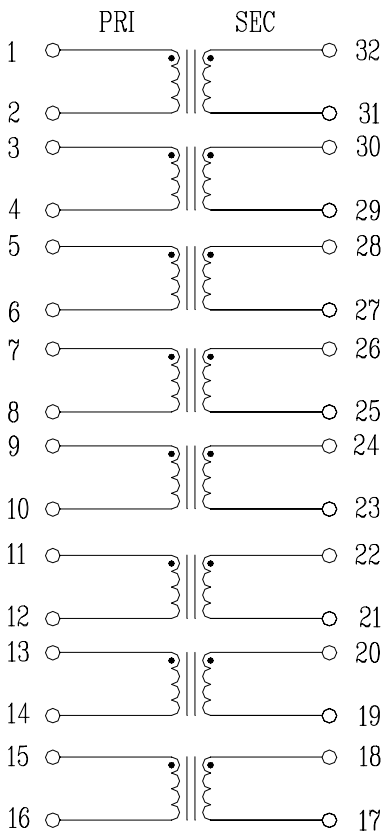
Part Number	Turns Ratio(±5%)	
	Pri(1-2;5-6;9-10;13-14)	Pri(3-4;7-8;11-12;15-16)
4S1344M	1:1	1:2

Continue

Part Number	OCL (mH Min)	L.L (uH Max)	C _{WW} (pF Max)	HI-POT (Vrms)
4S1344M	1.2	0.6	30	1500

Schematic

Mechanical



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