

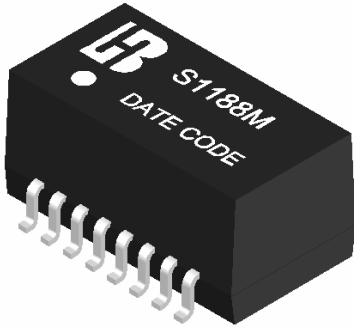


S1188M

T1/E1/CEPT/ISDN-PRI TRANSFORMER

P/N: S1188M DATA SHEET

Feature



- 16 pin SMD Line interface Modules to meet the isolation and impedance match requirements for T1,E1,CEPT and PRI ISDN applications.
- At -40°C,OCL is 600 uH minimum. All other parameters Are specified at +25°C.
- Operating temperature range: -40°C to +85°C.
- Storage temperature range: -40 to +125 .

Electrical Specifications @ 25°C

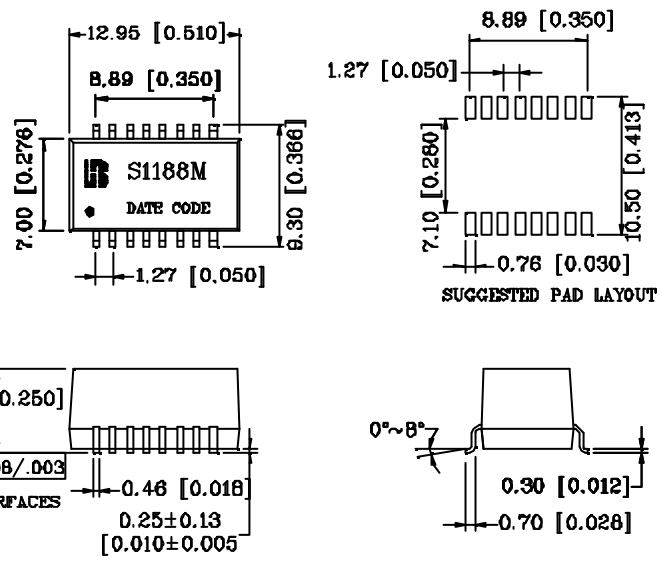
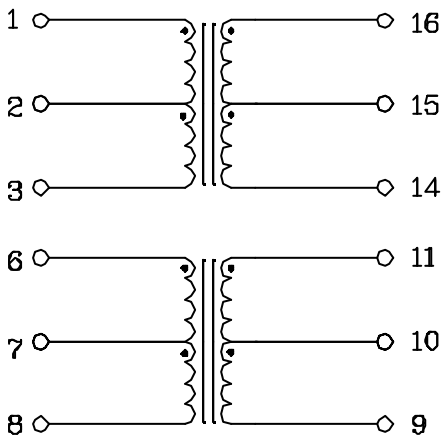
Part Number	Turns Ratio Pri:Sec (Typ±3%)	Pri OCL (mH Min)	L.L (uH Max)	HIP-POT (Vrms)
S1188M	1CT:2CT	1.2	0.4	1500

Continue

Part Number	C _{ww} (pF Max)	Pri DCR (Max)	Cross talk(dB Min)
			0.1-10MHz
S1188M	30	0.7	-60

Schematic

Mechanical



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