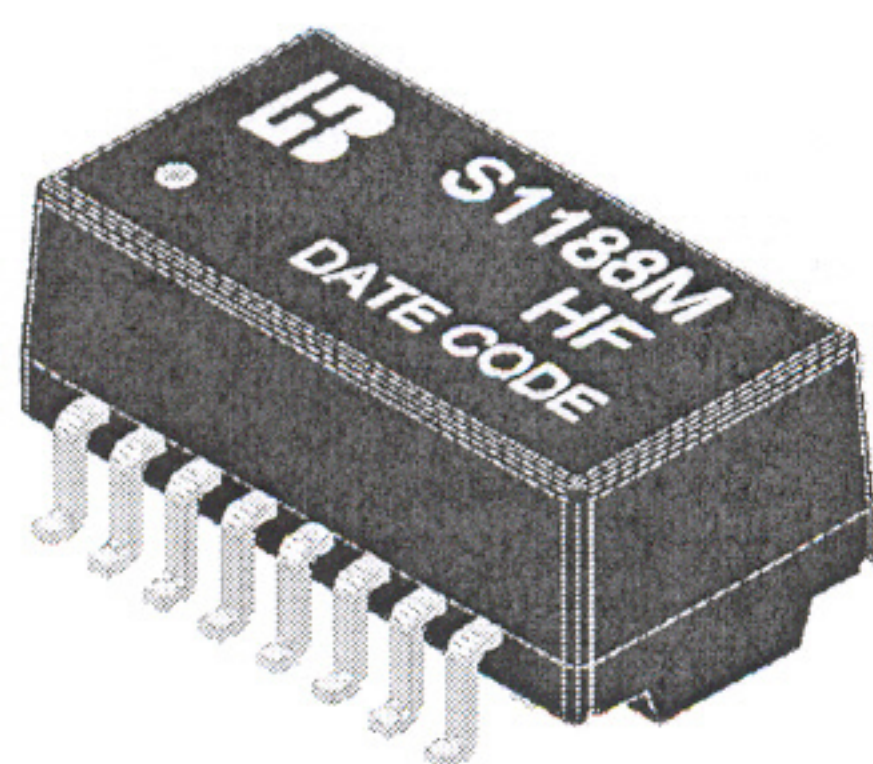


Feature



- 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.
- Comply with RoHS & Halogen Free requirements.
- Operating temperature range: -40°C to +85°C.
- Storage temperature range: -40°C to +125°C.

Electrical Specifications @ 25°C

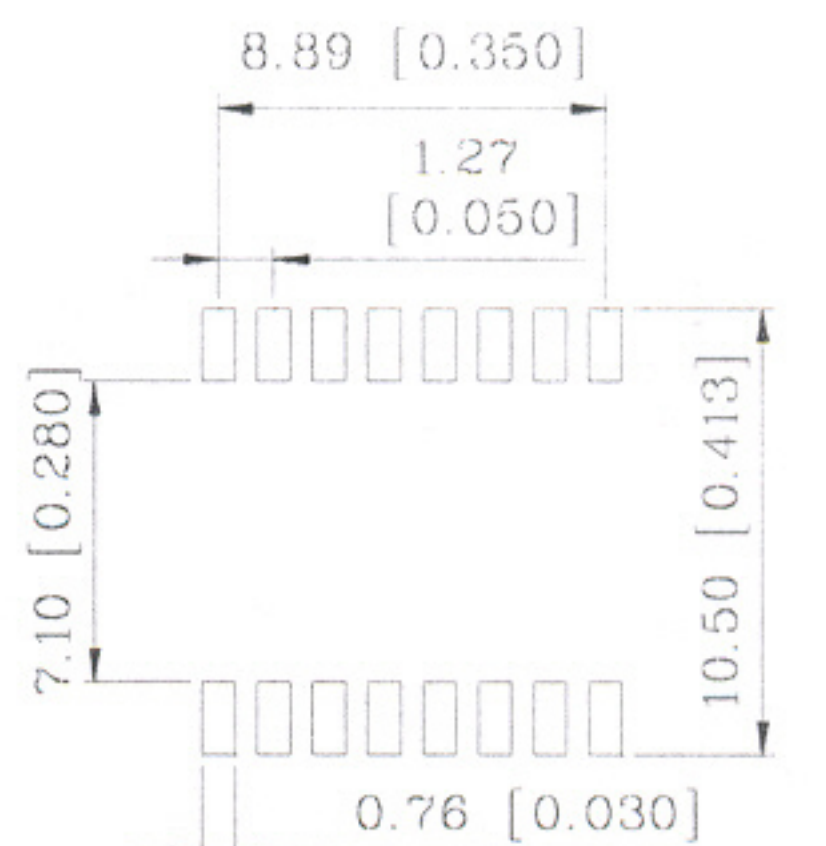
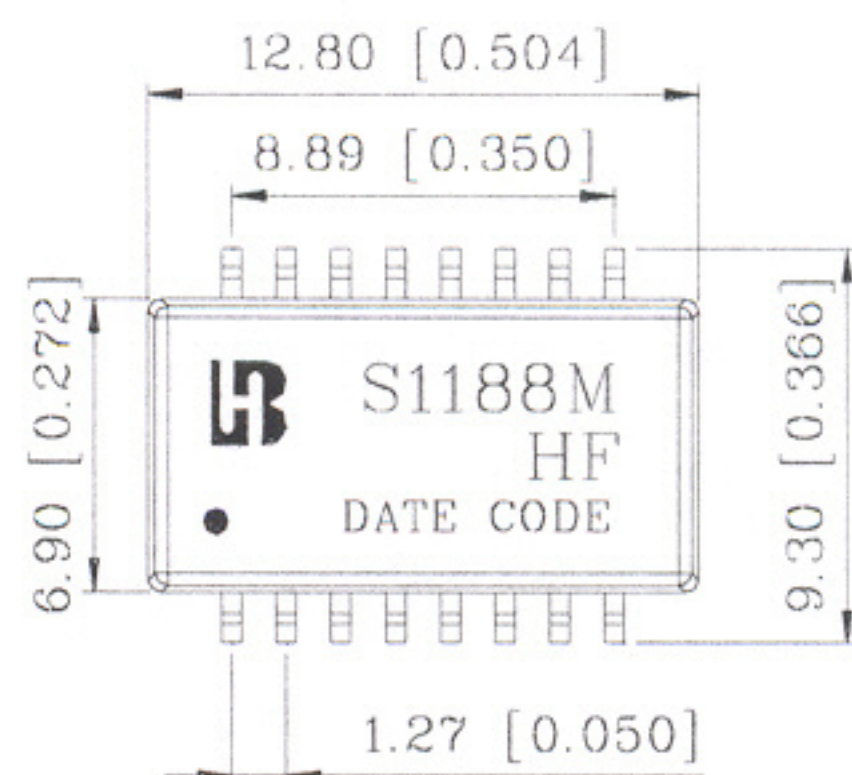
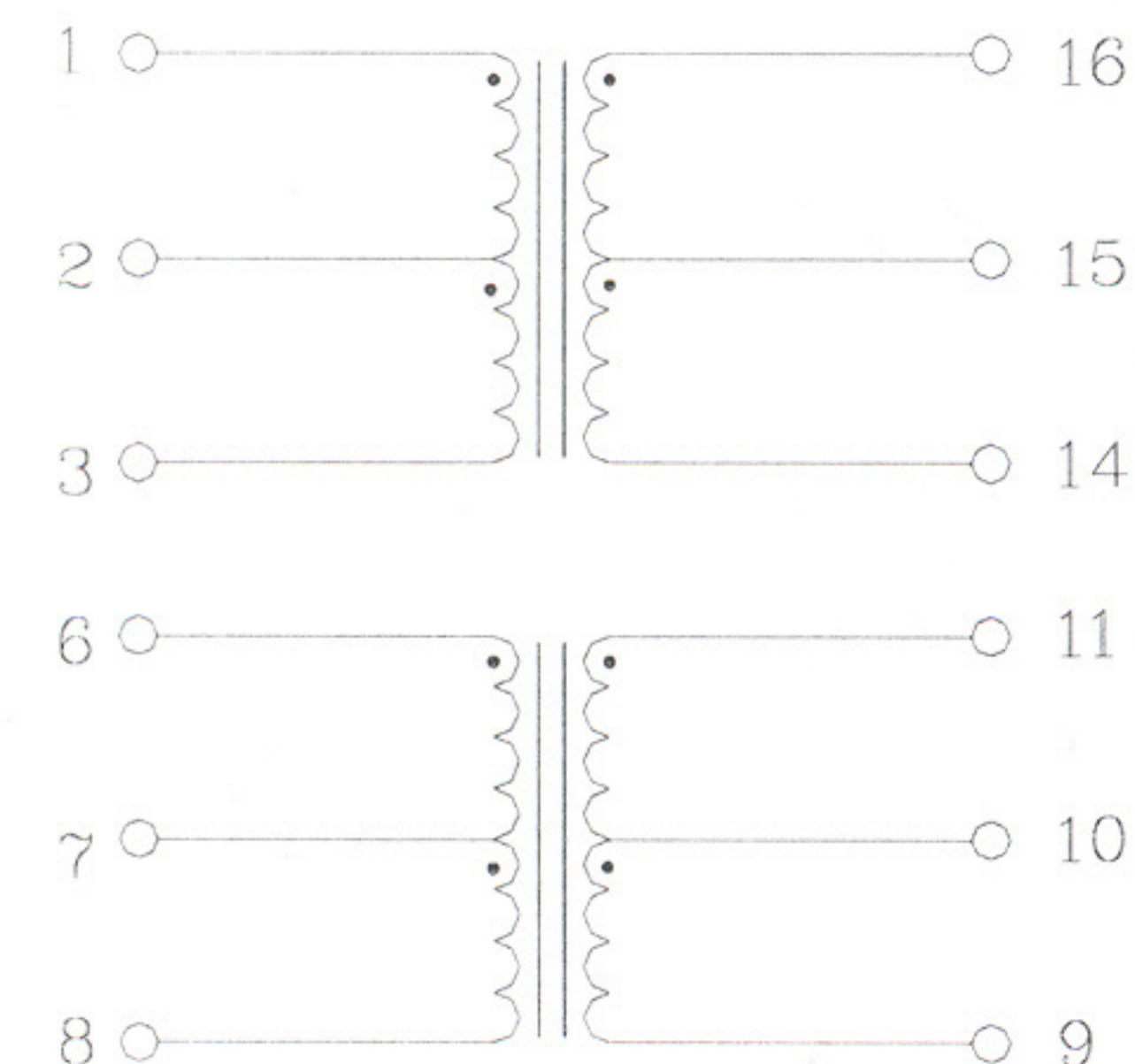
Part Number	Turns Ratio Pri:Sec (Typ±3%)	Pri OCL (mH Min)	L.L (uH Max)	HI-POT (Vrms)
S1188M HF	1CT:2CT	1.2	0.4	1500

Continue

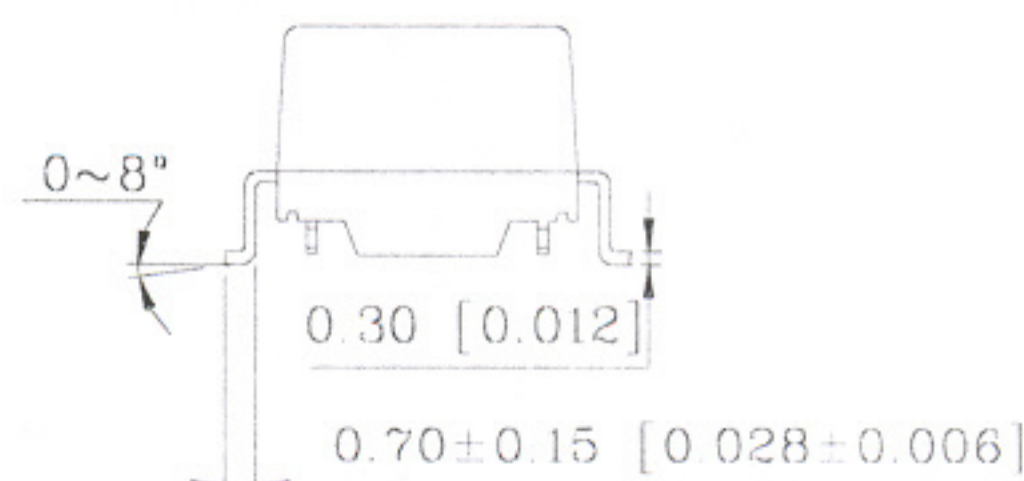
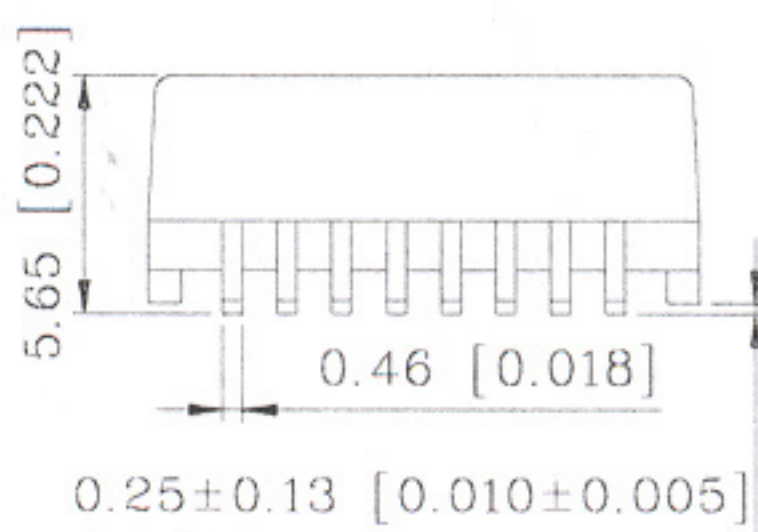
Part Number	C _{ww} (pF Max)	Pri DCR (Ω Max)
S1188M HF	30	0.7

Schematic

Mechanical



SUGGESTED PAD LAYOUT



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