

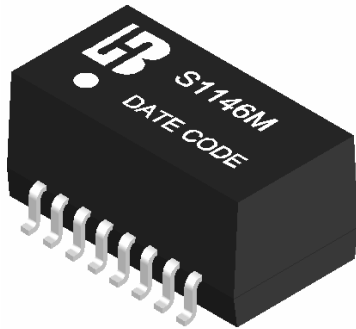


S1146M

T1/E1/CEPT/ISDN-PRI TRANSFORMER

P/N: S1146M DATA SHEET

Feature



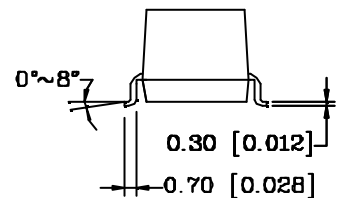
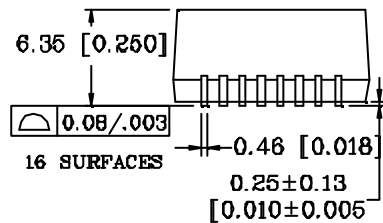
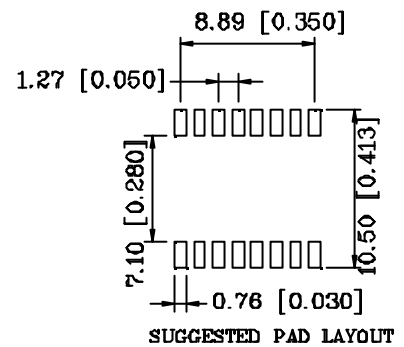
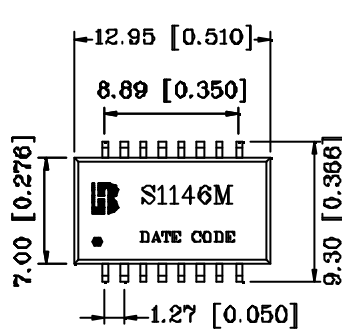
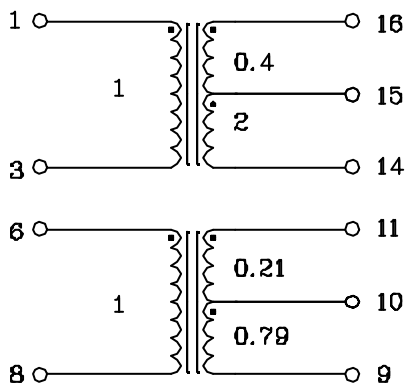
- Dual SMT package contains both transmit and receive transformers.
- Models matched to leading transceiver ICS.
- Operating temperature range: -40°C to +85°C.
- Storage temperature range: -40 to +125 .

Electrical Specifications @ 25°C

Part Number	Turns Ratio Pri:Sec (±5%)	OCL (mH Min)	L.L (uH Max)	Cw/w (pF Max)	Pri DCR (Max)	Pri Pins	HIP-POT (Vrms)
S1146M	1:2/2.4 & 1:0.79/1	1.0	1.0	35	0.80	(1-3) &(6-8)	1500

Schematic

Mechanical



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