

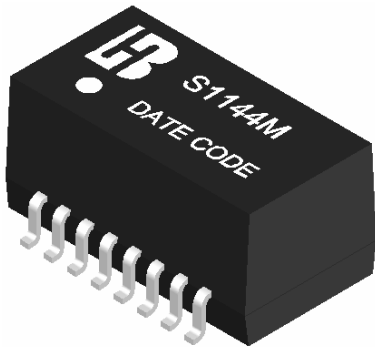


S1144M

T1/CEPT/ISDN-PRI TRANSFORMERS

P/N: S1144M DATA SHEET

Feature



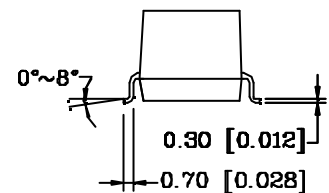
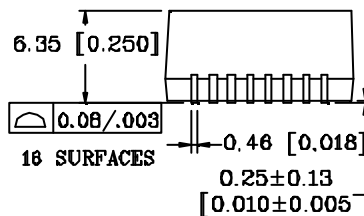
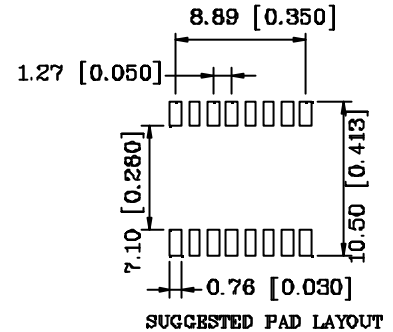
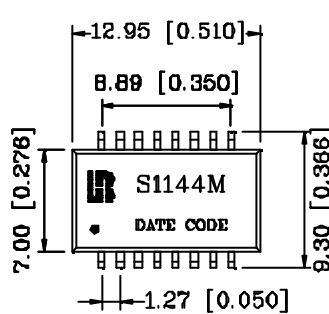
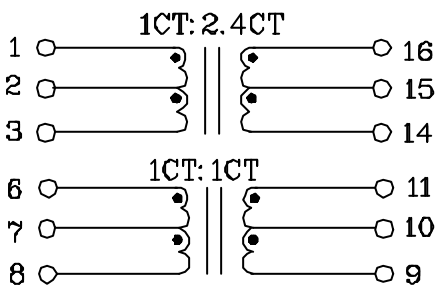
- Dual AMT package contains both transmit and receive transformers.
- Models matched to leading transceiver ICs.
- Operating temperature range: -40°C to +85°C.
- Storage temperature range: -40°C to +125°C.

Electrical Specifications @ 25°C

Part Number	Turns Ratio (±5%)		OCL (mH Min)	L.L (uH Max)	C _{ww} (pF Max)	PRI DCR (O Max)	PRI Pins	HI-POT (Vrms)
	(11-9):(6-8)	(1-3):(16-14)						
S1144M	1CT: 1CT	1CT: 2.4CT	1.0	0.8	30	0.85	(11-9)&(1-3)	1500

Schematic

Mechanical



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