



S8841

T1/ CIPT/ISDN-PRI TRANSFORMERS

P/N: S8841 DATA SHEET

Feature



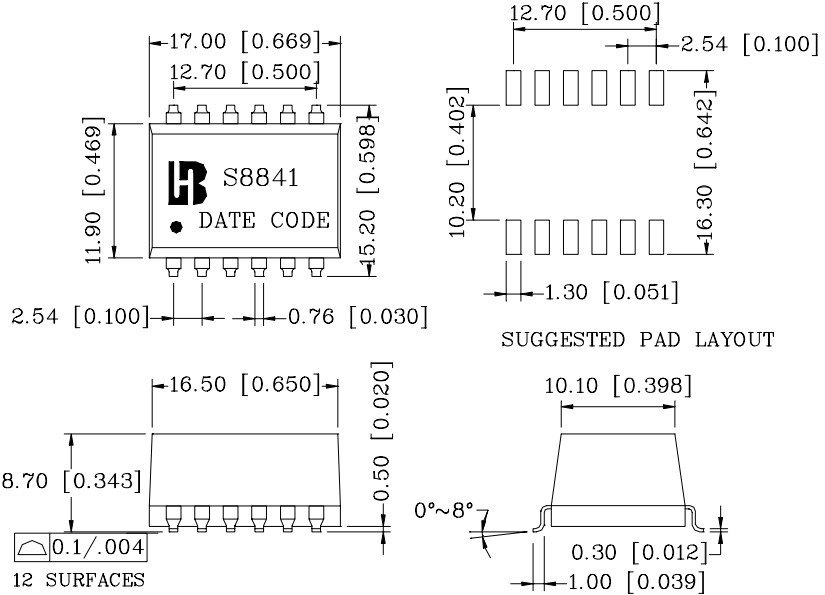
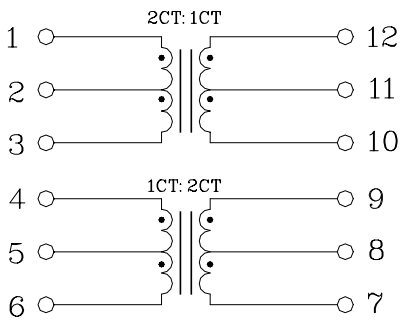
- Dual SMT package contains both transmit and receive Transformers.
- Model matched to leading transceiver ICs.
- UL 1459 and UL 1950 recognized.
- EN 60950 safety agency approval per BABT.
- Operating temperature range: 0°C to +70°C.
- Storage temperature range: -25°C to +125°C.

Electrical Specifications @ 25°C

Part Number	Turns Ratio Pri: Sec (±2%)		OCL (mH Min)	C _{w/w} (pF Max)	L.L (uH Max)	DCR (Ω Max)		Primary Pins	HI-POT (Vrms)
	Pri	Sec				Pri	Sec		
S8841	1CT:2CT	1CT:2CT	1.20	50	0.8	1.0	1.7	(12-10)&(4-6)	1500

Schematic

Mechanical



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