

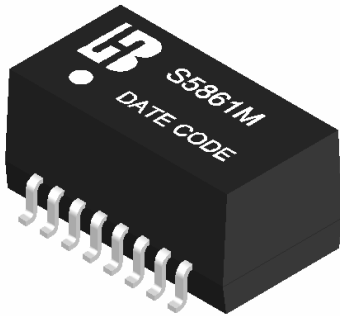


S5861M

T1/CEPT/ISDN-PRI TRANSFORMER

P/N: S5861M DATA SHEET

Feature

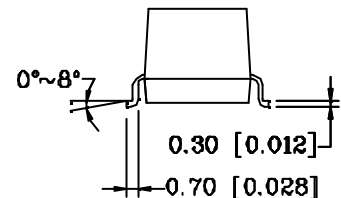
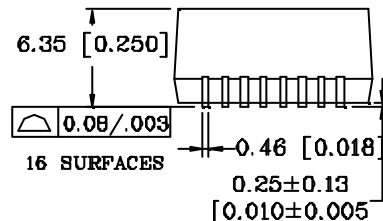
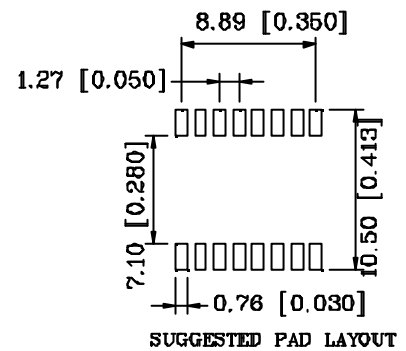
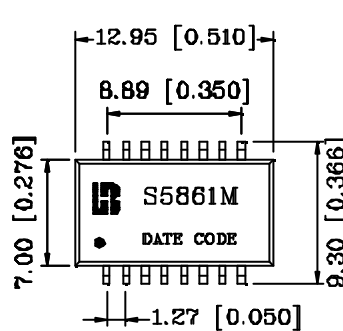
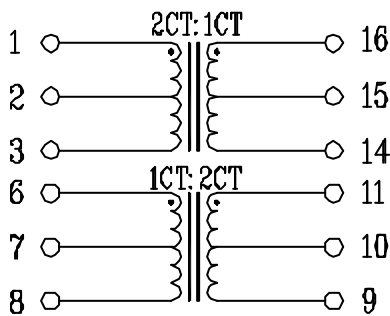


- Small surface mount package
- Dual SMT package contains both transmit and receive transformers
- Models matched to leading transceiver ICs
- Isolation voltage : 1500Vrms
- At -40°C, OCL is 600 uH minimum. All other parameters. Are specified at +25°C.
- Operating temperature range: -40 to +85
- Storage temperature range: -40 to +125 .

Electrical Specifications @ 25°C							
Part Number	Turns Ratio (±5%)	OCL (mH Min)	Cw/w (pF Max)	L.L (μ H Max)	DCR (Max)		Primary Pins
					Pri	Sec	
S5861M	1CT:2CT	1.2	30	0.6	0.7	1.4	16-14& 6-8

Schematic

Mechanical



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