

S8678

Pag 1/1

T1/E1/CEPT/ISDN-PRI TRANSFORMER

P/N:S8678 DATA SHEET

Feature

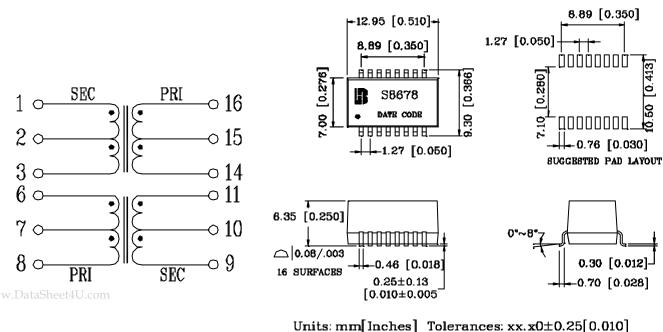
Dual SMT package contains both transmit and receive transformers.

- Models matched to leading transceiver ICs.
- Patented interlock base construction for high reliability.
- Operation temperature range: 0°C to +70°C.
- Storage temperature range: -25 to +125.

Electrical Specifications @ 25°C										
Part Number	Turns Ratio (±5%)		OCL (mH) PRI	L.L (uH Max) @SEC Short	C _{ww} (pF Max) PRI/SEC					
	(16-14): (1-3)	(6-8): (11-9)		WSEC SHOIL	FRI/SEC					
S8678	1CT:1CT	1CT:2CT	1.2	0.6	30					

Continue										
Part		DCR	(max)							
Number	16-14	6-8	1-3	11-9	PRI pins	HI-POT (Vrms)				
S8678	0.7			1.0	(16-14)& (6-8)	1500				

Schematic



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

Mechanical