SMD SINGLE T1/E1 LINE INTERFACE MODULES

P/N:S5980 DATA SHEET

A. General Specifications:

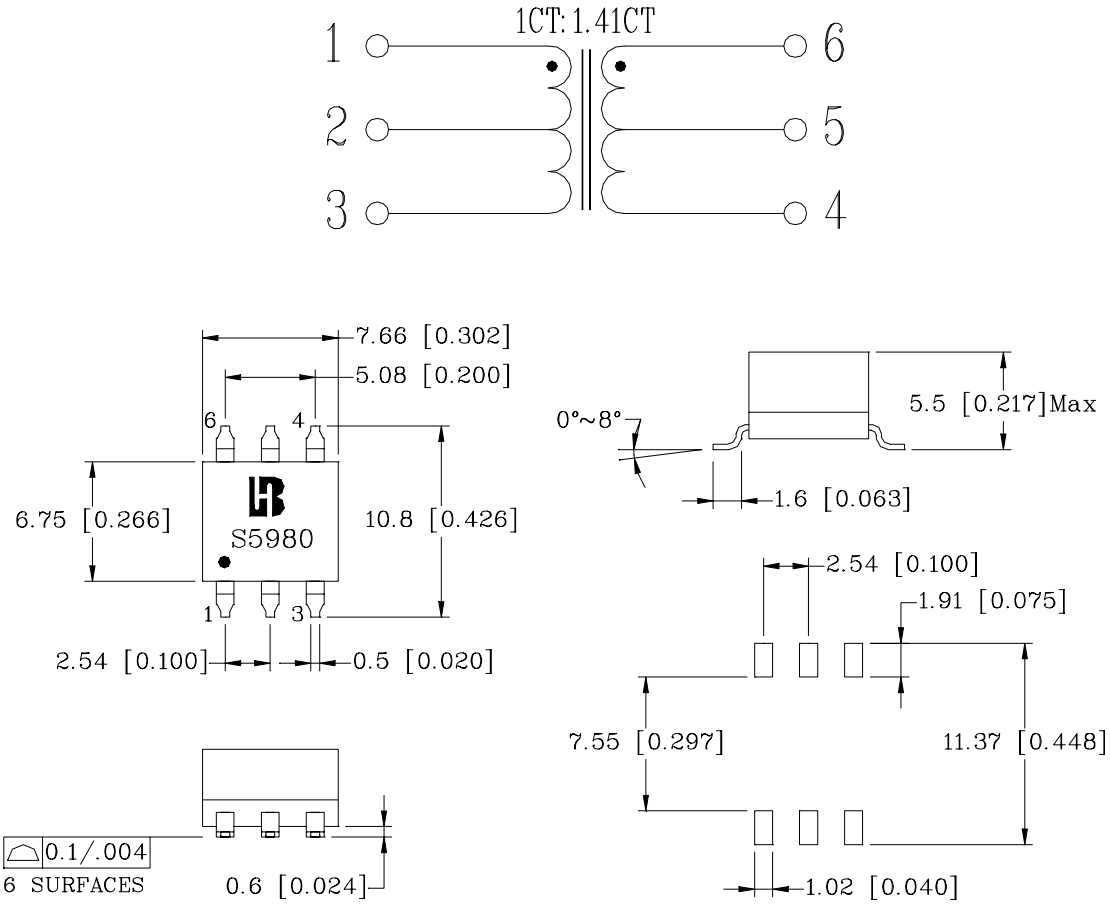
1.6 PIN SMD line interface modules to meet the isolation and impedance matching requirement for T1.E1.CEPT and PRI ISDN applications.

2.Operating Temperature range :0 to +70℃

B. Electrical Specifications@25°C :

1.	Turns Ratio(TX:RX)	:	1CT:1.41CT	±2%
2.	OCL	:	1200	μH Min.
3.	Leakage Inductance	:	0.4	uH Max.
4.	CW/W	:	30	pF Max.
5.	DCR	:	0.7	Ω Max
6.	Primary pin	:	1-3	
7.	Isolation voltage	:	1500	Vrms.

C. Schematics & Mechanical



Dimensions: mm[Inches] Tolerances: ±0.25[0.01] PCB Suggest pad layout

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