

T1/CEPT/ISDN-PRI TRANSFORMERS

P/N: TS1075 DATA SHEET

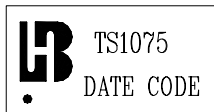
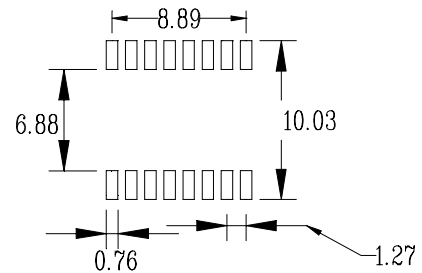
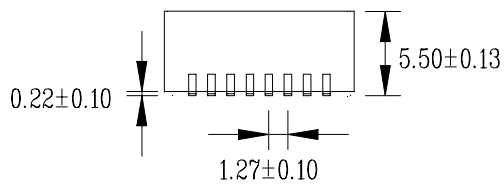
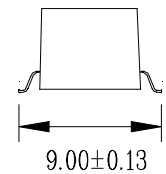
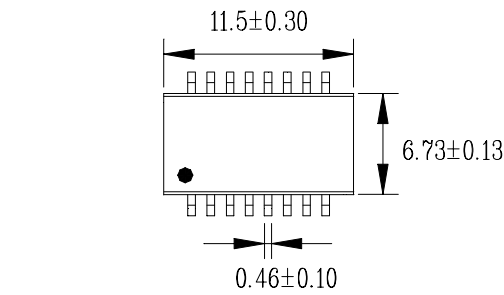
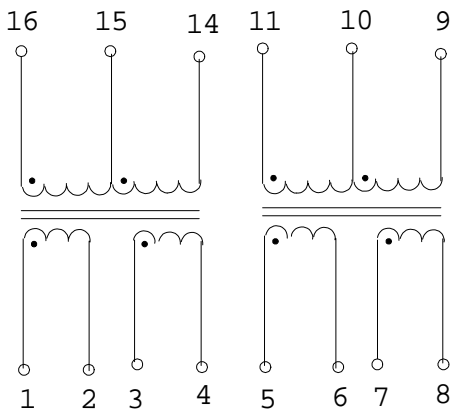
A. GENERAL SPECIFICATIONS

1. SINGLE PORT T1/E1 SOLUTION.
2. CONFIGURABLE FOR TP AND COAX CABLE TERMINATION.
3. TRANSFER-MOLDED, IC-GRADE PACKAGING.

B. ELECTRICAL SPECIFICATION

Part Number	Turns Ratio (Pri:Sec +/-2%)	OCL @25°C (mH MIN)	LL (uH MAX)	Cw/w (pF MAX)	DCR Pri (Ω MAX)	DCR Sec (Ω MAX)	Isolation (Vrms)	Primary Pins
TS1075	2CS:1.57/2 & 2CS:1.57/2	1.5 & 1.5	0.5 & 0.5	40 & 40	0.70 & 0.70	1.00 & 1.00	1500	1-2, 5-6

C. SCHEMATICS & DIMENSIONS & MARKING (unit mm)



PIN 1 DOT

Tolerance : ± 0.25