

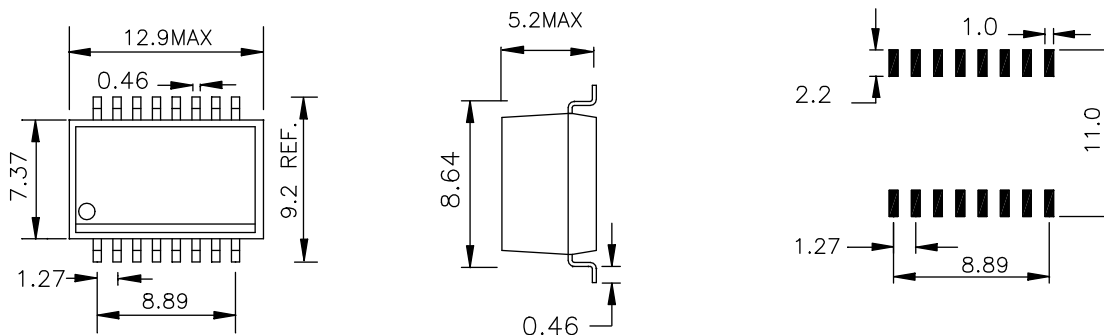
# DATA SHEET

UM PART NO.:	SPECIFICATION	REV.	
UT23010	T1/CEPT TELECOM LINE INTERFACE TRANSFORMERS	A1	00/25

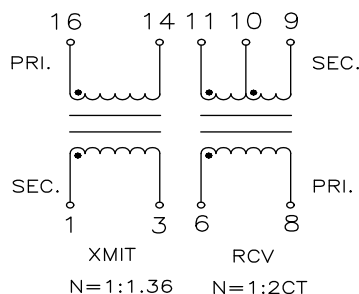
## ELECTRICAL SPECIFICATIONS AT 25 °C :

1. TURNS RATIO :1:1.36& 1:2CT±5% AT 15.75KHz 1Vrms.
2. PRI. INDUCTANCE : 1.5 mH min. AT 10KHz 20mVrms.
3. INTERWINDING CAPACITANCE : 40 pF max. AT 100KHz 1Vrms.
4. LEAKAGE INDUCTANCE : 0.5 uH MAX. AT 100KHz 1Vrms.
5. D.C.RESISTANCE : 0.7Ω MAX. PRI. WINDINGS.  
1.0ΩMAX. XMIT SEC. WINDING.  
1.4ΩMAX. RCV SEC. WINDING.
6. HI-POT : 1500Vrms/2SEC. LEAKAGE CURRENT 0.5mA MAX. PRI. TO SEC.
7. PRI. PINS : 16-14, 6-8
8. OPERATION TEMPERATURE : -25 °C TO +70 °C

## DIMENSIONS & SCHEMATICS:



XX= ±.25mm



- NOTE: 1.PACKAGING INFORMATION-TAPE AND REEL  
ACCORDING TO ITEM NO. "SO16" OF DATA SHEET 01-00  
2.Specifications are subject to change without prior notice.

E10-007-B



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