

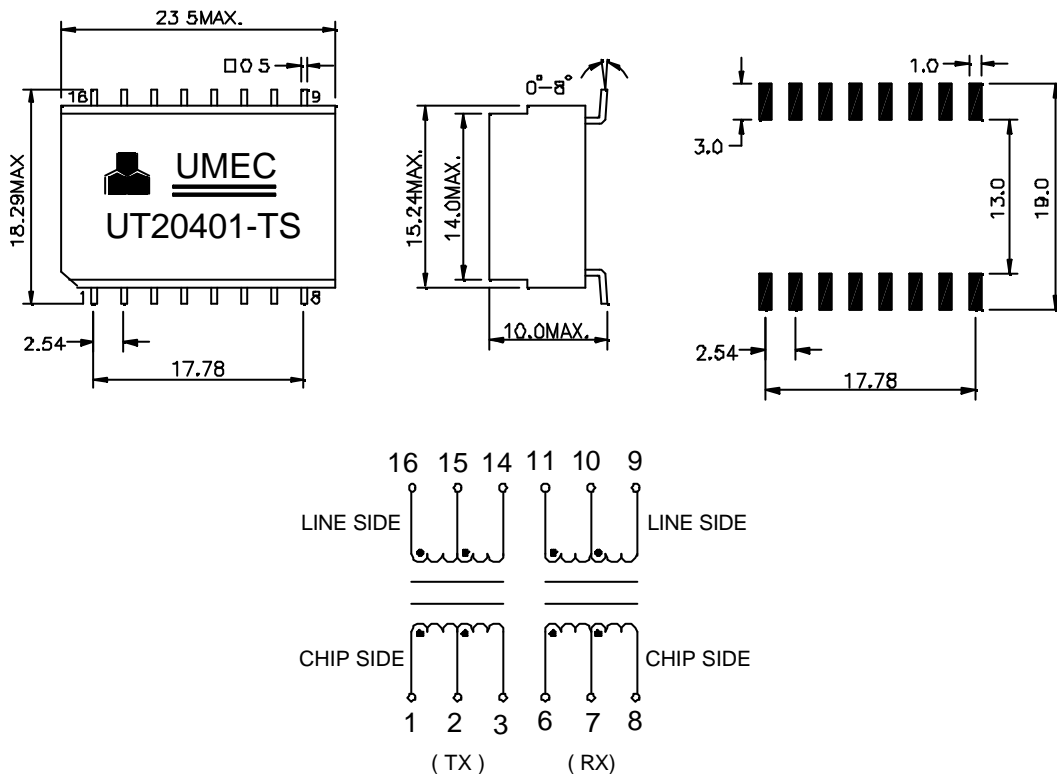
# DATA SHEET

UM MODEL NO.:	SPECIFICATIONS	REV.	
UT20401-TS	DUAL T1/E1 TRANSFORMERS FOR SIEMENS #FALC56 APPLICATIONS	A0	00/01

## ELECTRICAL SPECIFICATIONS AT 25 °C :

1. TURNS RATIOS: 1CT:2.42CT±2% AT 15.75KHz 1Vrms. PIN(1-2-3):(16-15-14)  
1CT:1CT±2% AT 15.75KHz 1Vrms. PIN(6-7-8):(11-10-9)
2. PRI. INDUCTANCE: 1.5mH Typ. AT 100KHz 20mVrms. PIN(1-3), (6-8)
3. INTERWINDING CAPACITANCE: 25pF Max. AT 100KHz 1Vrms.
4. PRI. LEAKAGE INDUCTANCE: 1.5uH Max. AT 100KHz 1Vrms.
5. D.C.RESISTANCE: 0.8Ω Max. PIN(1-3), (6-8), (9-11)  
1.2Ω Max. PIN(16-14)
6. HI-POT: 3000Vrms/2sec. LEAKAGE CURRENT 0.5mA Max. PRI. TO SEC.
7. CROSSTALK : -65dB Typ. AT 0.5MHz  
-40dB Typ. AT 5MHz

## DIMENSIONS & SCHEMATICS:



NOTE 1: The transformer meets the specifications for supplementary insulation per IEC 950 with working voltage of 250V.

2: PACKAGING INFORMATION-TAPE AND REEL  
ACCORDING TO ITEM NO. "K30S" OF DATA SHEET 01-00

3: Specifications are subject to change without prior notice.

