

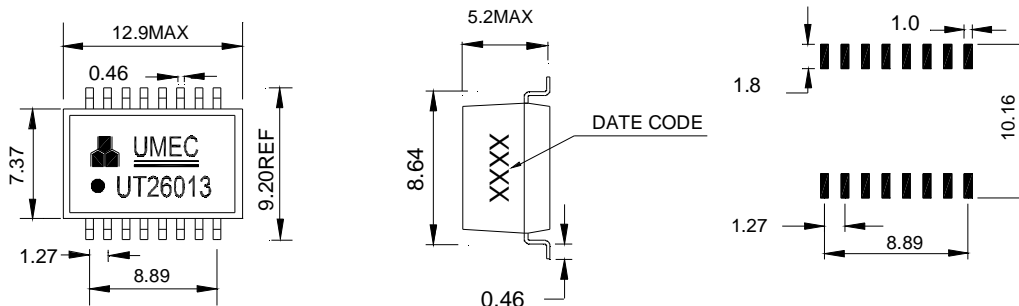
DATA SHEET

UM MODEL NO.:	SPECIFICATION	REV.	
UT26013	10 BASE-T ISOLATION TRANSFORMERS	A2	01/08

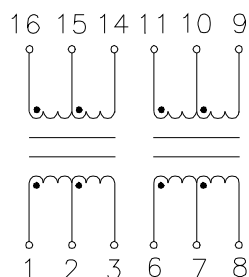
ELECTRICAL SPECIFICATIONS AT 25 °C :

1. TURNS RATIO : 1CT:1.414CT±5% AT 15.75KHz 1Vrms.PIN(6-7-8):(11-10-9)
1CT:1CT±5% AT 15.75KHz 1Vrms.PIN(1-2-3):(16-15-14)
2. PRI. INDUCTANCE : 140uH min. AT 100KHz 20mVrms.
3. INTERWINDING CAPACITANCE : 12 pF max. AT 100KHz 1Vrms.
4. LEAKAGE INDUCTANCE : 0.2 uH MAX. AT 100KHz 1Vrms.
5. D.C.RESISTANCE : 0.3 Ω MAX. EACH WINDINGS.
6. HI-POT : 2000Vrms/2SEC. LEAKAGE CURRENT 0.5mA MAX. PRI. TO SEC.
7. PRI. PINS : 6-8, 1-3

DIMENSIONS & SCHEMATICS:



XX= ±.25mm
co-planarity : 0.1mm



- 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-C



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