

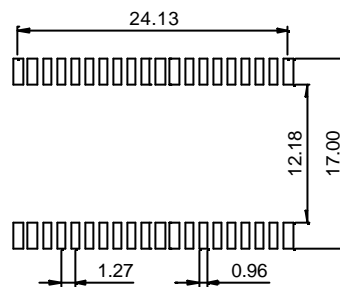
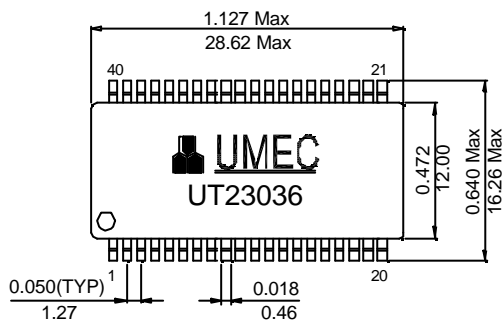
DATA SHEET

UM MODEL NO.:	SPECIFICATIONS	REV.	
UT23036	T1/E1/CEPT/ISDN-PRI TRANSFORMERS	A1	06/03

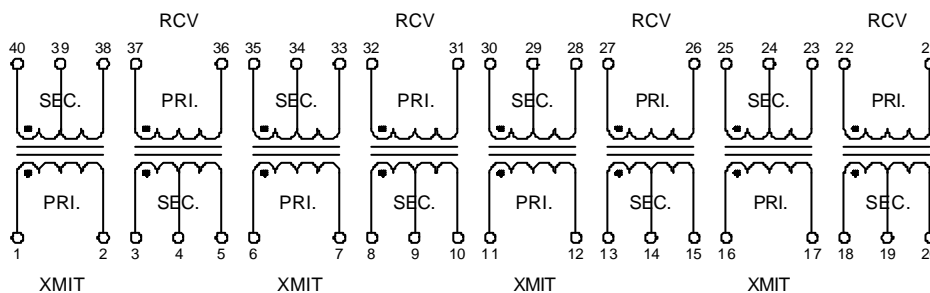
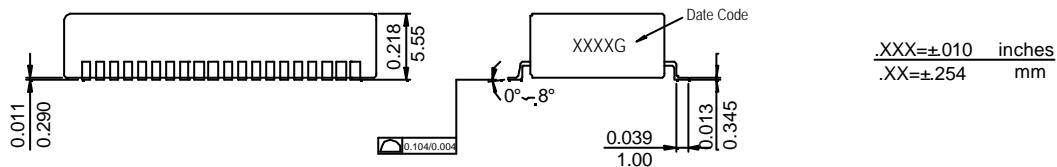
ELECTRICAL SPECIFICATIONS AT 25 °C :

- XMIT TURNS RATIO : 1:2CT±2% AT 15.75KHz 1Vrms., PRI.:SEC.
RCV TURNS RATIO : 1:1CT±2% AT 15.75KHz 1Vrms., PRI.:SEC.
- PRI. INDUCTANCE : 1.2 mH min. AT 10KHz 20mVrms.
- INTERWINDING CAPACITANCE : 35 pF max. AT 100KHz 1Vrms.
- LEAKAGE INDUCTANCE : 0.6 uH max. AT 100KHz 1Vrms.
- HI-POT : 1500Vrms/2SEC. LEAKAGE CURRENT 0.5mA Max. PRI. TO SEC.
- PRI. PINS : XMIT (1-2),(6-7),(11-12),(16-17)
RCV (37-36),(32-31),(27-26),(22-21)

DIMENSIONS & SCHEMATIC:



SUGGESTED PAD LAYOUT



- NOTE: 1. Packaging information-tape and reel according to item no. "SO40" of data sheet 01-00.
 2. For RoHS compliant products:
 a.) UMEC Ordering Code: **TG-UT23036**
 b.) Date Code suffix to "G" (xxxxG).
 c.) Solder: Sn/Ag/Cu.
 3. Specifications are subject to change without prior notice.

E10-007-C



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