

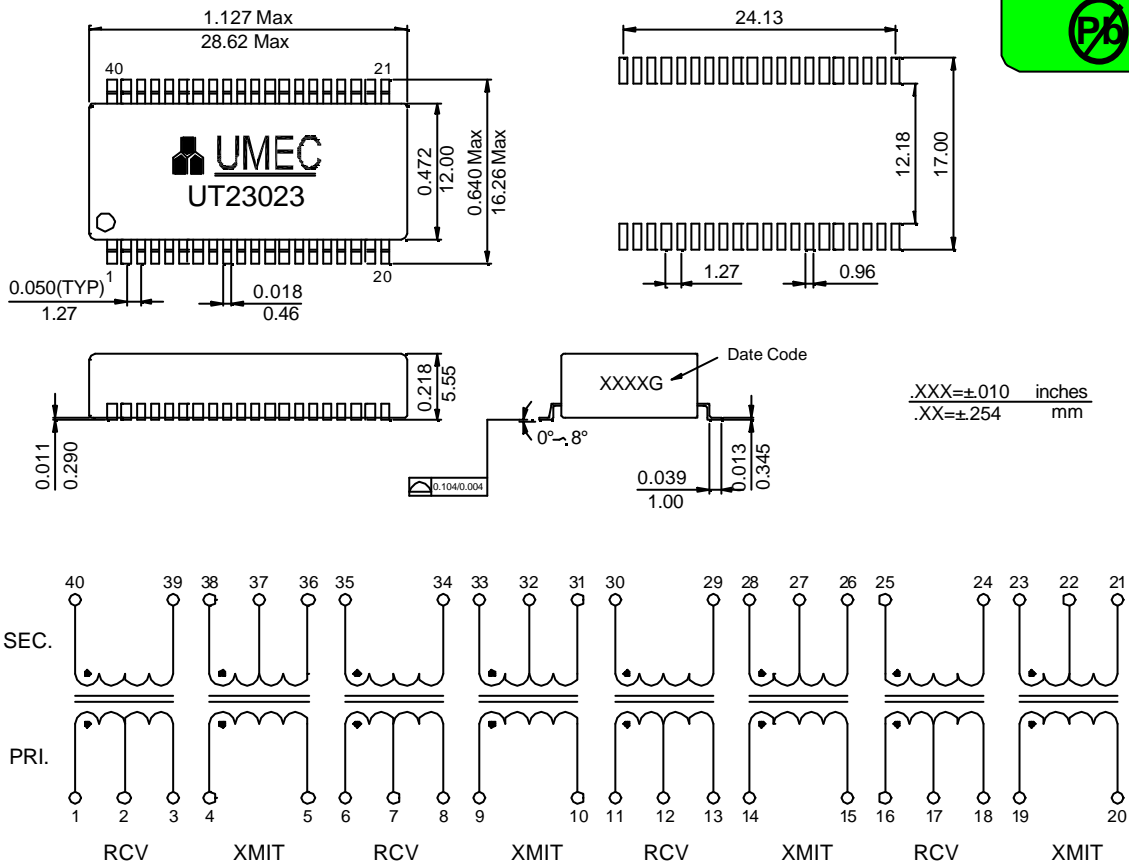
# DATA SHEET

UM MODEL NO.:	SPECIFICATIONS	REV.	1/1
UT23023	T1/E1/CEPT/ISDN-PRI TRANSFORMERS	A4	06/03

## ELECTRICAL SPECIFICATIONS AT 25 °C :

1. XMIT TURNS RATIO :1:2CT±2% AT 15.75KHz 1Vrms.,  
RCV TURNS RATIO : 1CT:2±2% AT 15.75KHz 1Vrms.,
2. PRI. INDUCTANCE : 1.2 mH min. AT 10KHz 20mVrms.
3. INTERWINDING CAPACITANCE : 35 pF max. AT 100KHz 1Vrms.
4. LEAKAGE INDUCTANCE : 0.6 uH max. AT 100KHz 1Vrms.
5. PRI. DC RESISTANCE : 0.6Ω max.
6. HI-POT : 1500Vrms/2SEC. LEAKAGE CURRENT 0.5mA Max. PRI. TO SEC.

## DIMENSIONS & SCHEMATIC:



- 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-UT23023**  
 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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