

DATA SHEET

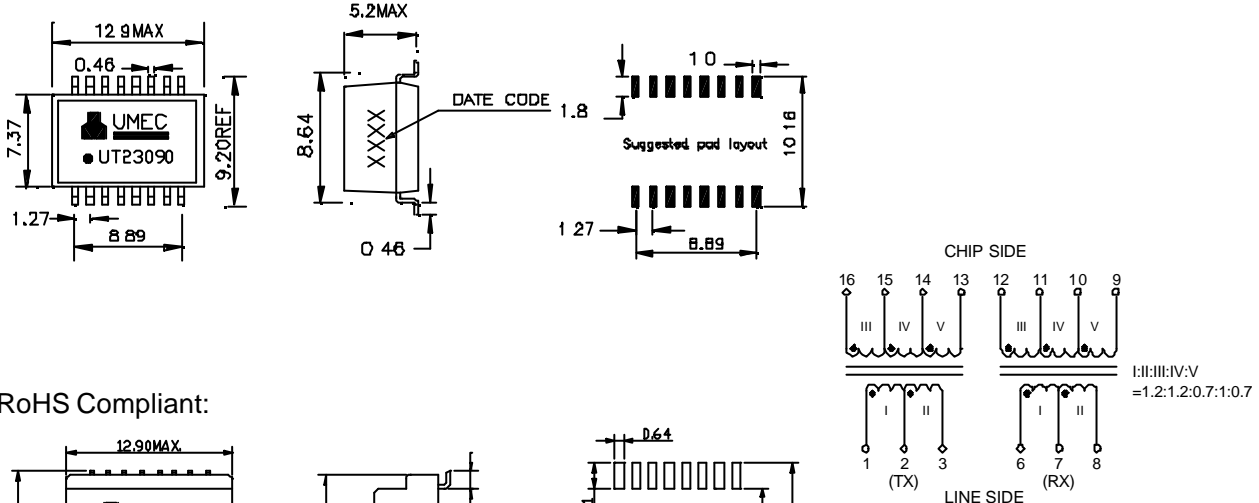
UM MODEL NO.:	SPECIFICATIONS	REV.	1/1
UT23090	Dual T1/E1 Transformers	A2	05/44

Electrical Specifications at 25 °C:

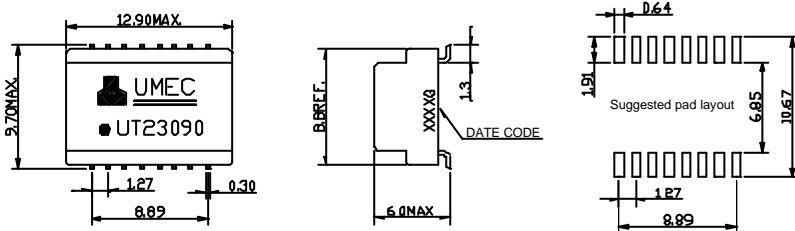
- Turns Ratio: 2.4CT:0.7:1.0:0.7±2%, @15.75KHz 1Vrms Pin(1-3):(16-15):(15-14):(14-13)
Pin(6-8):(12-11):(11-10):(10-9)
- PRI. Inductance: 1.5mH Typ. @100KHz 20mVrms
- Interwinding Capacitance: 35pF Max. @100KHz 1Vrms.
- PRI. Leakage Inductance: 0.8uH Max. @100KHz 1Vrms.
- PRI. D.C.R: 0.8Ω Max.
- HI-POT: 1500Vrms/2sec. Leakage Current 0.5mA Max. PRI. to SEC.
- Crosstalk: -65dB Typ. AT 0.5~5MHz
- PRI. PINS: 1-3 , 6-8
- Operating Temperature : -40°C TO +85°C

DIMENSIONS & SCHEMATICS:

Non-RoHS:



RoHS Compliant:



Coplanarity:0.1mm Tolerance:±0.25mm



NOTE : 1. Packaging Information:

- Non-RoHS : Tape and Reel according to Item NO.“SO16 ” of data sheet 01-00
 - RoHS compliant: Tape and Reel according to Item NO.“SO16A ” of data sheet 01-00
- For RoHS compliant products:
 - The UMEC ordering code: TG-UT23090
 - Date Code suffix to “G” for Green Product(XXXXG).
 - Solder: Sn/Ag/Cu
 - Specifications are subject to change without prior notice.

E10-007-C

