

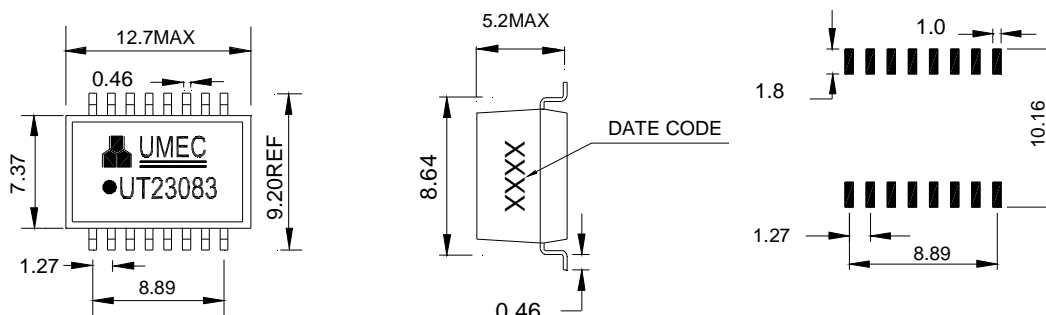
DATA SHEET

| | | | |
|---------------|-----------------------------|------|-------|
| UM MODEL NO.: | SPECIFICATIONS | REV. | 1/1 |
| UT23083 | T3/DS3/E3/STS-1TRANSFORMERS | A1 | 02/47 |

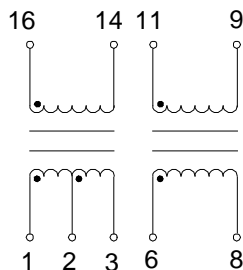
ELECTRICAL SPECIFICATIONS AT 25 °C :

- Turns Ratio : 1:2CT±2% @15.75KHz 1V, PIN(16-14):(1-2-3)
1:1±2% @15.75KHz 1V, PIN(6-8):(11-9)
- PRI. Inductance : 40uH min. @100KHz 100mV 25°C, PIN(16-14)
100uH min. @100KHz 100mV 25°C, PIN(6-8)
19uH min. @100KHz 100mV -40°C, PIN(16-14)
40uH min. @100KHz 100mV -40°C, PIN(6-8)
- Interwinding Capacitance : 10pF max. @100KHz 1V , PRI. : SEC.
- PRI. Leakage Inductance : 0.12uH max. @100KHz 1V, PRI. : SEC. Shorted
- HI-POT : 1500Vrms/2sec. Leakage current 0.5mA max. PRI. to SEC.
- PRI. PINS : 16-14 , 6-8
- Operating Temperature : -40°C to +85°C

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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