

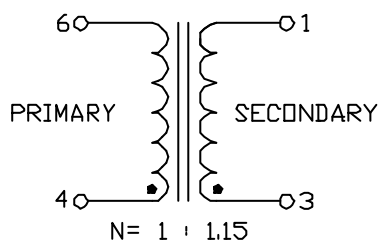
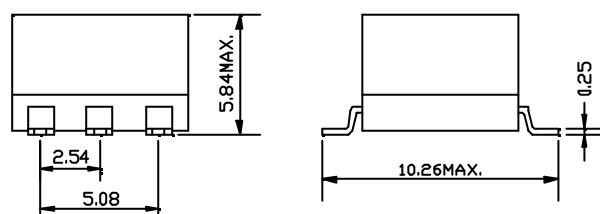
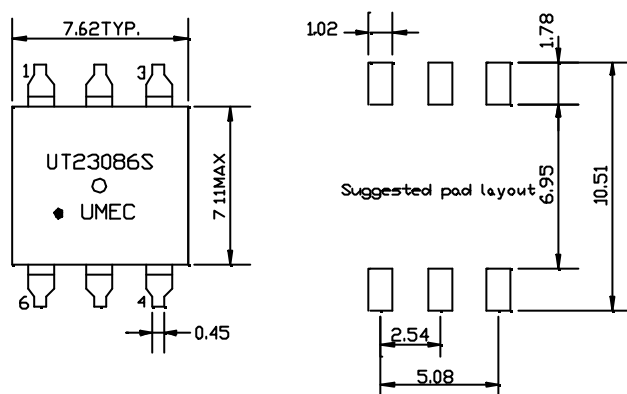
# DATA SHEET

UM MODEL NO.:	SPECIFICATIONS	REV.	
UT23086S	T3/DS3/E3/STS-1 Transformer	A2	05/43

Electrical Specifications at 25 °C:

1. Inductance: 40uH Min. at 100KHz 50mV PIN(6-4)
2. Inductance: 40uH Min. at 100KHz 50mV @ -40°C PIN(6-4)
3. Polarity and turns ratio tolerance:  $\pm 2\%$
4. Leakage inductance: 0.1uH Max. at 100KHz 50mVrms PIN(6-4):(1-3)Shorted
5. Hi-pot: 1500Vrms/2sec. Leakage current 1mA Max. PIN(6-4):(1-3)
6. Operating temperature: -40°C to +85°C

Dimensions & Schematics:



- NOTE :
1. Packaging Information-Tape And Reel According To Item No. "H06S" Of Data Sheet 01-00
  2. For RoHS compliant products:
    - a.) The UMEC ordering code: **TG-UT23086S**
    - b.) Date Code suffix to "G" (xxxxG).
    - c.) Solder : Sn/Ag/Cu .
  3. Specifications are subject to change without prior notice.

UNIT: mm

Tolerances  $\pm 0.25$ mm

E10-007-C



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