

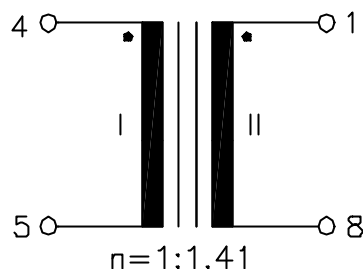
ISDN

UM MODEL NO.:	SPECIFICATION	REV.	
UT21423-TS	S ₂ M-Interface Transformer	B1	98/35

Characteristic data:

f=50KHz...3.1MHz
 RI ≈ 0.4Ω
 RII ≈ 0.5Ω
 Tu(amb)≤60°C

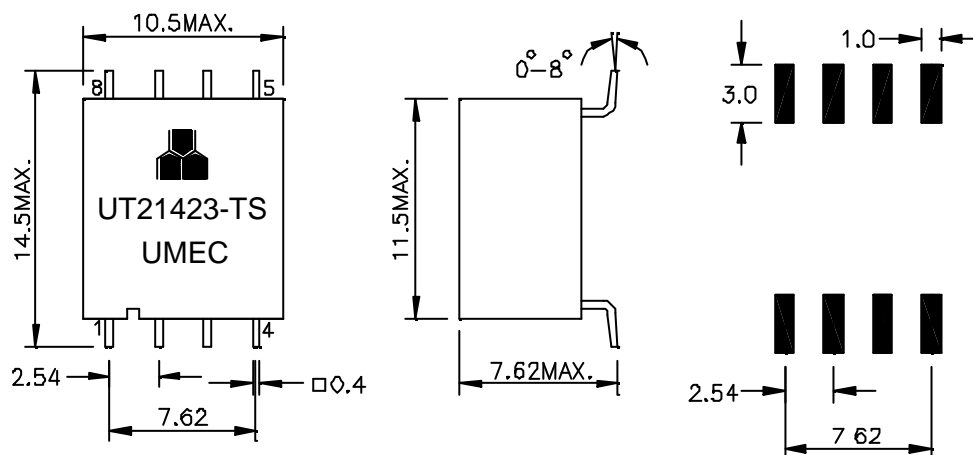
Schematic diagram:



Electrical Specification at 25°C:

- 1.) LI ≥ 2.0mH, at 10KHz 100mV
- 2.) Polarity and turns ratio tolerance ±2%
- 3.) L_S I ≤ 1.0uH, (NII shorted), at 100KHz 100mV
- 4.) HI-pot test:
 Up = 2.0KVrms, 2s (NI to NII)

Dimension:



- NOTE: 1. PACKAGING INFORMATION-TAPE AND REEL
 ACCORDING TO ITEM NO. "K10S01" OF DATA SHEET 01-00
 2. Specifications are subject to change without prior notice.

UNIT: mm

Tolerances ±0.2mm

E10-013-C



UNIVERSAL MICROELECTRONICS CO.,LTD.
 TEL:886-4-23590096 FAX:886-4-23590129
 http://www.umec-web.com Email:business@umec.com.tw

3,27TH RD.,TAICHUNG INDUSTRIAL PARK,
 TAICHUNG,TAIWAN,R.O.C