

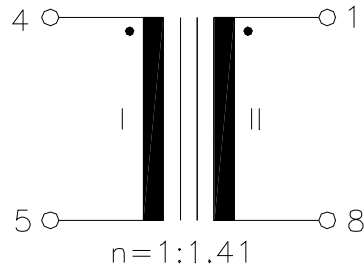
# ISDN

UM MODEL NO.:	SPECIFICATION	REV.	
UT28432-TS	S <sub>2M</sub> -Interface Transformer	A1	98/35

**Characteristic data:**

f=50KHz...3.1MHz  
 RI ≈ 0.5Ω  
 RII ≈ 0.65Ω  
 Tu(amb) ≤ 60°C

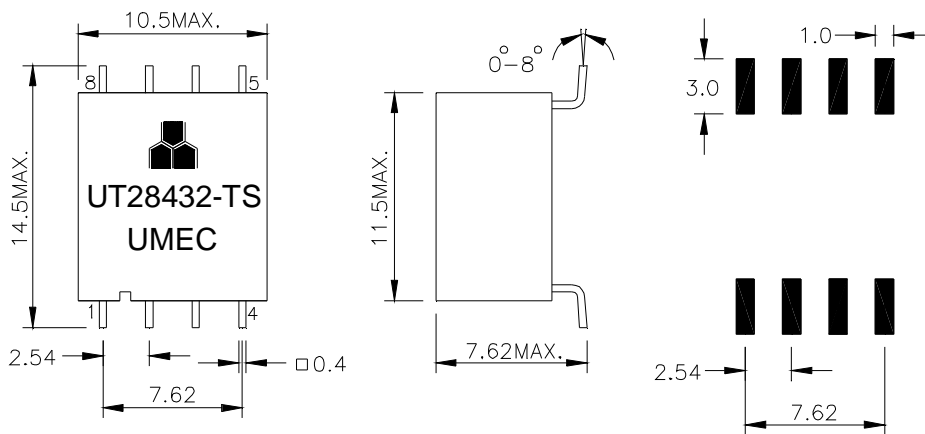
**Schematic diagram:**



**Electrical Specification at 25°C:**

- 1.) LII ≥ 4.0mH, at 10KHz 100mV
- 2.) Polarity and turns ratio tolerance: ±2%
- 3.) L<sub>S</sub>II ≤ 1.0uH, (NI 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. "K10S" OF DATA SHEET 01-00  
 2. Specifications are subject to change without prior notice.

UNIT: mm

Tolerances: ±0.2mm



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

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

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