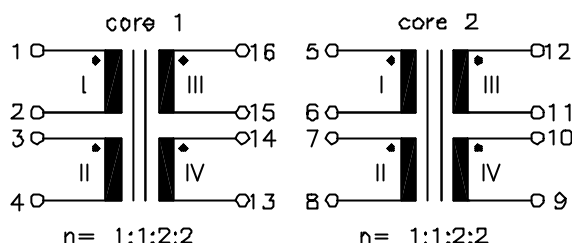


ISDN

UM MODEL NO.:	SPECIFICATION	REV.	
UT20495-TS	ISDN S-Interface Isolation Dual Transformer	A0	99/27

Characteristic data:
 $R_{I+II} = 2.7\Omega \pm 15\%$
 $R_{III+IV} = 4.8\Omega \pm 15\%$

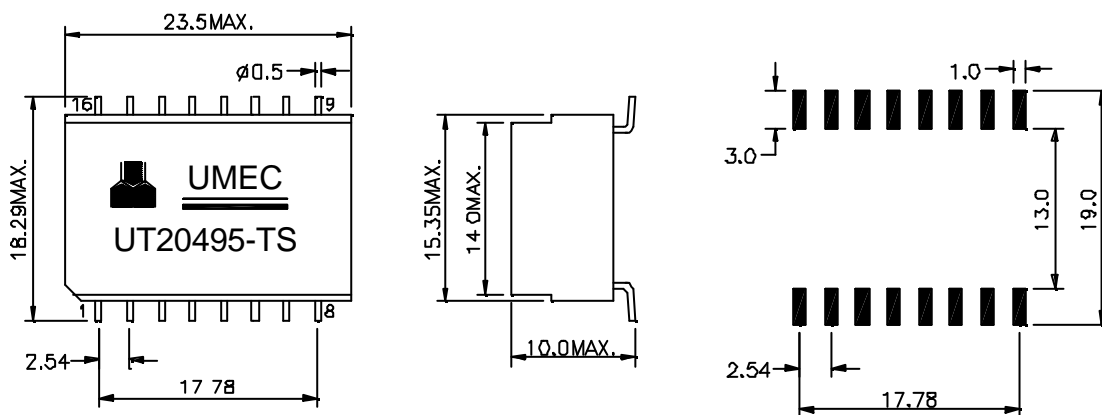
Schematic diagram:



Electrical Specification at 25°C:

- LI+II ≥ 22mH, (NI+II series), at 10KHz 100mV (core 1,2)
- Turns ratio tolerance: ±2% (core 1,2)
- Cw/w ≤ 120pF, (NI+II to NIII+IV), at 10KHz 100mV (core 1,2)
- Ls I+II ≤ 10uH, (NI+II series, NIII+IV shorted), at 100KHz 100mV (core 1,2)
- HI-pot test:
 $U_p = 2.0KV_{rms}, 2s$ (NI+II to NIII+IV) (core 1,2)

Dimension:



- NOTE: 1. PACKAGING INFORMATION-TAPE AND REEL
 ACCORDING TO ITEM NO. "K30S" OF DATA SHEET 01-00
 2. Specifications are subject to change without prior notice.

UNIT: mm

Tolerances: ±0.25mm



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E10-013-C