

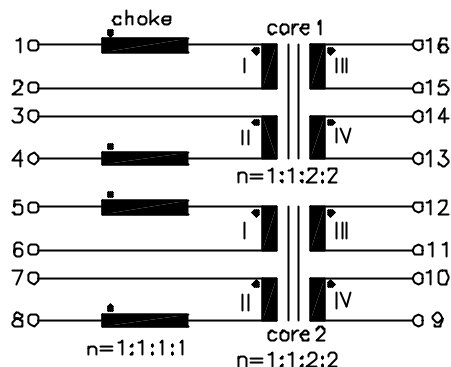
ISDN

UM MODEL NO.:	SPECIFICATION	REV.	
UT20495CV-TS	S-Interface Module(with choke:50uH)	A3	99/27

Characteristic data:

$R_{I+II} \approx 3.5\Omega$
 $R_{III+IV} \approx 5.0\Omega$
 $T_u(\text{amb}) \leq 60^{\circ}\text{C}$

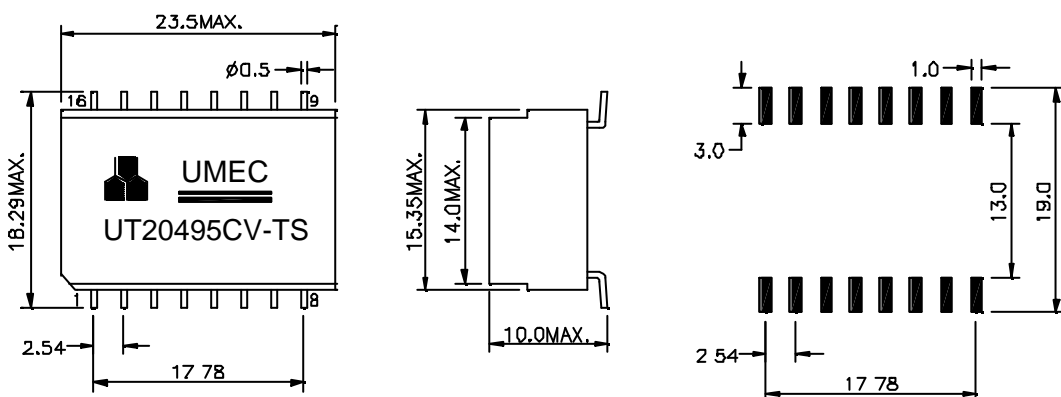
Schematic diagram:



Electrical Specification at 25⁰C:

- 1.) $L_{I+II} \geq 22\text{mH}$, (NI+II series), at 10KHz 100mV (core 1,2)
- 2.) Polarity and turns ratio tolerance: $\pm 2\%$ (core 1,2)
- 3.) $C_k \leq 110\text{pF}$, (NI+NII to NIII+ NIV), at 10KHz 100mV (core 1,2)
- 4.) $C_d \text{ I+II} \leq 80\text{pF}$, (NI+II series), at 1MHz 1V (core 1,2)
- 5.) $L_s \text{ I+II} \leq 5\text{uH}$, (NI+II series, NIII+IV shorted), at 100KHz 100mV (core 1,2)
- 6.) HI-POT test:
 $U_p = 2.0\text{KVrms}, 2\text{s}$ (NI+NII to NIII+ NIV) (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: $\pm 0.2\text{mm}$

E10-013-C



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