

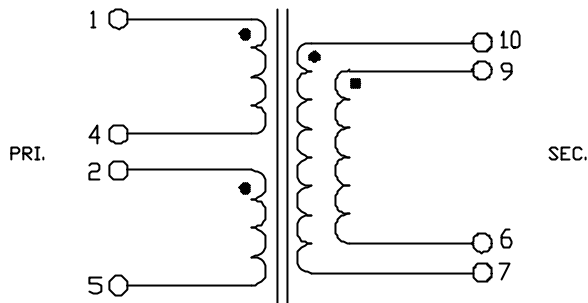
# ISDN

UM MODEL NO.:	SPECIFICATION	REV.	
UT21928	U-Interface Transformer	A2	99/19

**Characteristic data:**

f=60KHz  
 Pri. DCR# =12.3Ω ~ 15.2Ω  
 Sec. DCR\* =9.2Ω ~ 11.3Ω  
 Idc=30mA(max.)

**Schematic diagram:**



PRI.# : SEC.\* : 1.5:1.0

**Electrical Specification at 25°C:**

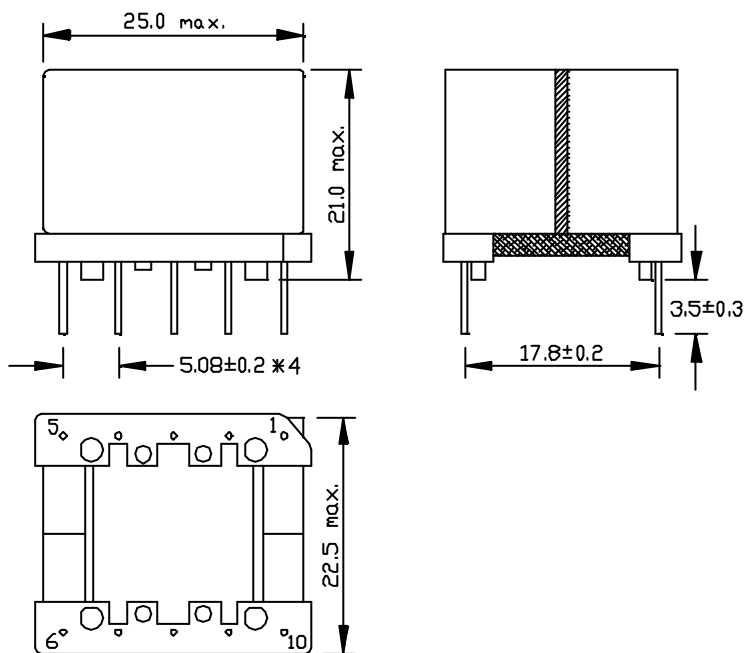
- 1.) Pri.L# =77.0mH ~ 86.0mH , 1KHz 1V , 30mA DC.
- 2.) Polarity and turns ratio tolerance ±2%
- 3.) Pri.Ls# ≤180.0uH ( Sec.\* shorted), at 100KHz 1V
- 4.) Ck ≤250pF , (Pri.# || Sec.\*), at 100KHz, 1V
- 5.) HI-pot test: Up=4KVac, (Pri to Sec.)

Note 1: #:connect pin2 and pin4.

\*:connect pin7 and pin6 : pin10 and pin9.

Note 2: this transformer meets the specifications for supplementary insulation per IEC 950 with a working voltage of 250V.

**Dimension:**



NOTE: Specifications are subject to change without prior notice.

UNIT: mm

E10-013-C



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