

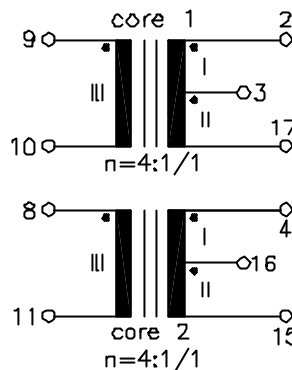
# ISDN

UM MODEL NO.:	SPECIFICATION	REV.	
UT21618	S <sub>O</sub> -Interface Module	A1	98/47

**Characteristic data:**

f=96KHz  
 Cw I+II ≈ 100pF  
 RI=RII ≈ 0.42Ω  
 RIII ≈ 2.5Ω  
 ΔIdc=3mA  
 Tu(amb)≤60°C

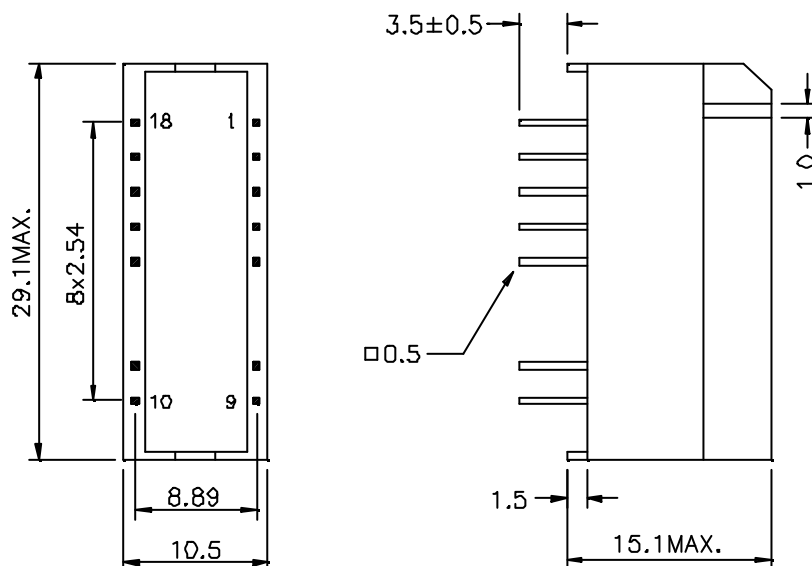
**Schematic diagram:**



**Electrical Specification at 25°C:**

- LI+II≥30mH,(NI+II series), at 10KHz 100mV(core 1,2)
- Polarity and turns ratio tolerance±1%(core 1,2)
- Ck≤120pF,(NIII to NI || NII), at 10KHz 100mV(core 1,2)
- Ls I+II≤3.0uH,(NI+II series, NIII shorted), at 100KHz 100mV(core 1,2)
- ZI=ZII≥625Ω, at 20KHz 100mV with ΔIdc=3mA(core 1,2)
- HI-pot test:  
 Up=3.0KVrms,2s [ NI/II(core 1+core 2) to NIII(core 1+core 2) ]

**Dimension:**



NOTE: Specifications are subject to change without prior notice.

UNIT: mm

Tolerances±0.2mm



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