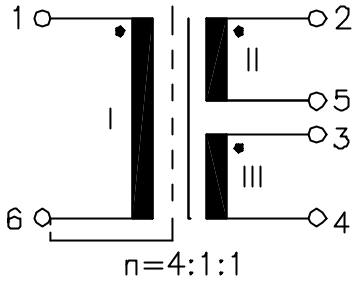
ISDN

UM MODEL NO.:	SPECIFICATION	REV.	
UT21728	S_O-Interface Transformer	A3	01/22

Characteristic data:

f=96KHz
CwII+III=30pF
RI ≈ 2.0Ω
RII=RIII ≈ 0.17Ω
ΔIdc=1mA
Tu(amb)≤60^0C

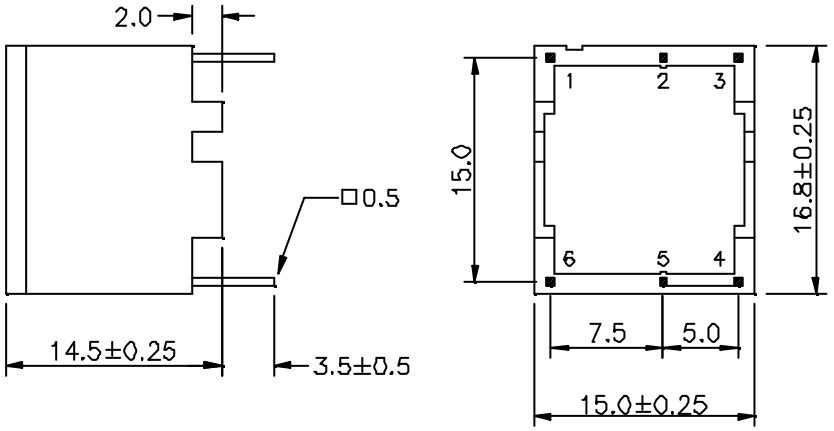
Schematic diagram:



Electrical Specification at 25^0C:

1.)LII+III≥25mH,(NII+III series), at 10KHz 100mV
2.)Polarity and turns ratio tolerance±1%
3.)Ck≤30pF,(NI to NII ‖ NIII, PIN 6 must connect with ground of test instrument when Ck is tested), at 10KHz 100mV
4.)LsII+III≤3.0uH,(NII+NIII series, NI shorted), at 100KHz 100mV
5.)ZII=ZIII≥625Ω, at 20KHz 100mV with ΔIdc=1mA
6.)HI-pot test:
Up=2.0KVrms,2s(NI to NII+NIII)
Up=0.5KVrms,2s(NII to NIII)

Dimension:



NOTE: Specifications are subject to change without prior notice.

UNIT: mm Tolerances±0.2mm

E10-013-C

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