

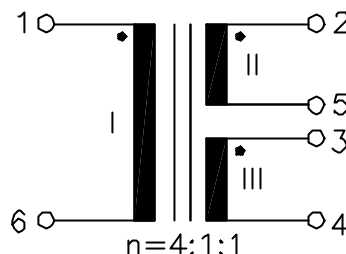
ISDN

UM MODEL NO.:	SPECIFICATION	REV.	
UT21723	S _O -Interface Transformer	A2	01/22

Characteristic data:

- f=96KHz
- C_{wII+III} ≈ 60pF
- R_I ≈ 2.6Ω
- R_{II}=R_{III} ≈ 0.6Ω
- ΔI_{dc}=5mA
- T_{u(amb)}≤60⁰C

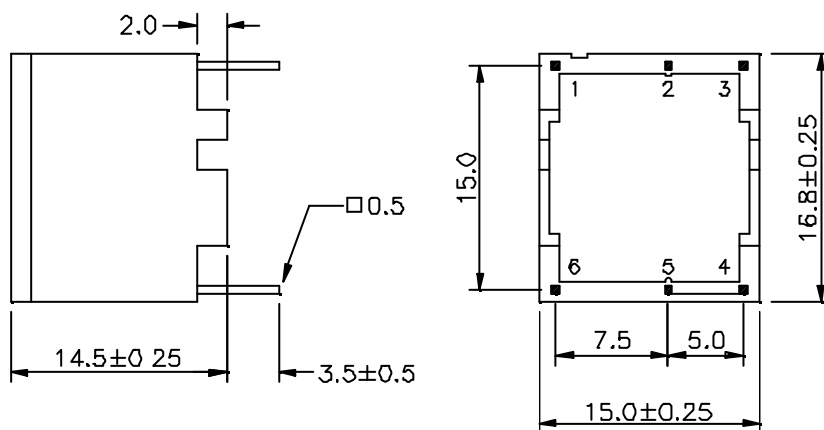
Schematic diagram:



Electrical Specification at 25⁰C:

- 1.) L_{II+III}≥30mH, (N_{II}+N_{III} series), at 10KHz 100mV
- 2.) Polarity and turns ratio tolerance±1%
- 3.) C_k≤90pF, (N_I to N_{II} || N_{III}), at 10KHz 100mV
- 4.) L_{sII+III}≤3.0uH, (N_{II}+N_{III} series, N_I shorted), at 100KHz 100mV
- 5.) Z_{II}=Z_{III}≥625Ω, at 20KHz 100mV with ΔI_{dc}=5mA
- 6.) HI-pot test:
 - U_p=2.0KVrms, 2s(N_I to N_{II}+N_{III})
 - U_p=0.5KVrms, 2s(N_{II} to N_{III})

Dimension:



NOTE: Specifications are subject to change without prior notice.

UNIT: mm

Tolerances±0.2mm

