

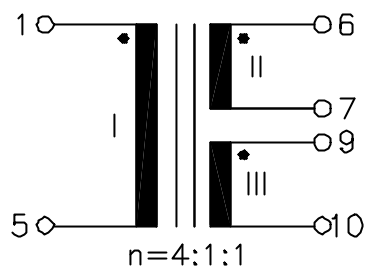
ISDN

| UM MODEL NO.: | SPECIFICATION | REV. | |
|---------------|--|------|-------|
| UT21120 | U _{PN} -Interface Transformer | A2 | 99/25 |

Characteristic data:

f=192KHz
 RI ≈ 7.9Ω
 RII=RIII ≈ 2.1Ω
 I_{dc}=140mA
 T_{u(amb)}≤60°C

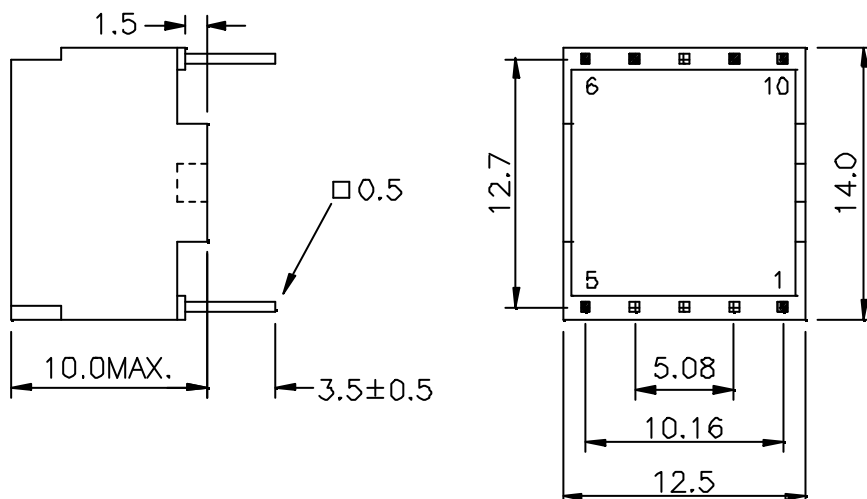
Schematic diagram:



Electrical Specification at 25°C:

- 1.) L_{II+III} ≥ 1.7mH, (N_{II}+N_{III} series), at 10KHz 100mV with I_{dc}=140mA
- 2.) Polarity and turns ratio tolerance ±2%
- 3.) C_k ≤ 150pF, (N_I to N_{II} || N_{III}), at 10KHz 100mV
- 4.) L_s II+III ≤ 10.0uH, (N_{II}+N_{III} series, N_I shorted), at 100KHz 100mV
- 5.) HI-pot test:
 U_p=0.5KV_{rms}, 2s(N_I to N_{II}+N_{III})

Dimension:



Note: Specifications are subject to change without prior notice.

UNIT: mm

Tolerances ±0.2mm

