

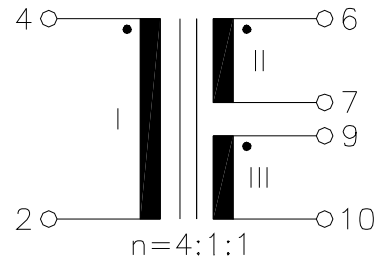
ISDN

UM MODEL NO.:	SPECIFICATION	REV.	
UT28901-TS	U _{PN} -Interface Transformer	B2	99/05

Characteristic data:

R_{II}+R_{III}+1/4R_I=6.10Ω
 I_{dc}=140mA
 T_u(amb)≤60⁰C

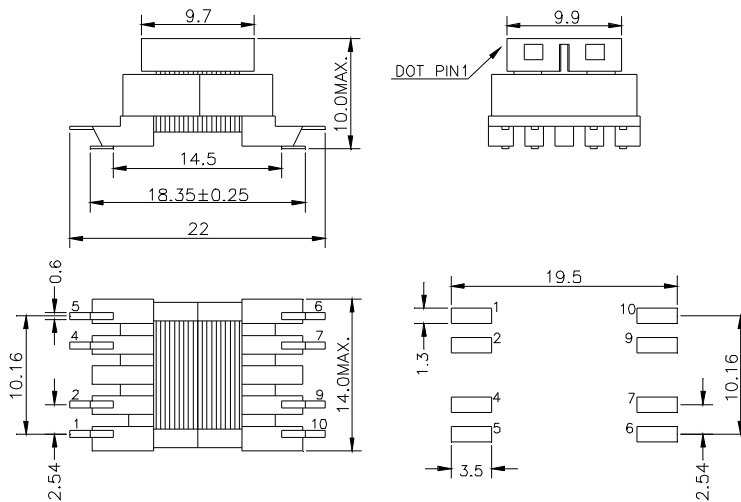
Schematic diagram:



Electrical Specification at 25⁰C:

- 1.)L_{II}+L_{III}=2.1mH±20%,(N_{II}+N_{III} series), at 10KHz 1V with I_{dc}=140mA
- 2.)Polarity and turns ratio tolerance: ±2%
- 3.)C_k≤150pF,(N_I to N_{II}+N_I to N_{III}), at 10KHz 1V
- 4.)C_k≤10pF,(| N_I to N_{II}-N_I to N_{III} |), at 10KHz 1V
- 5.)L_s II+III=10...22uH,(N_{II}+N_{III} series, N_I shorted), at 10KHz 1V
- 6.)HI-pot test:
 U_p=300V_{rms}, 2s(N_I to N_{II}; N_I to N_{III})

Dimension:



COPLANARITY : 0.1mm

NOTE: 1.PACKAGING INFORMATION-TAPE AND REEL
 ACCORDING TO ITEM NO. "EF12.6B" OF DATA SHEET 01-00
 2.Specifications are subject to change without prior notice.

UNIT: mm

Tolerances: ±0.2mm



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E10-013-C