

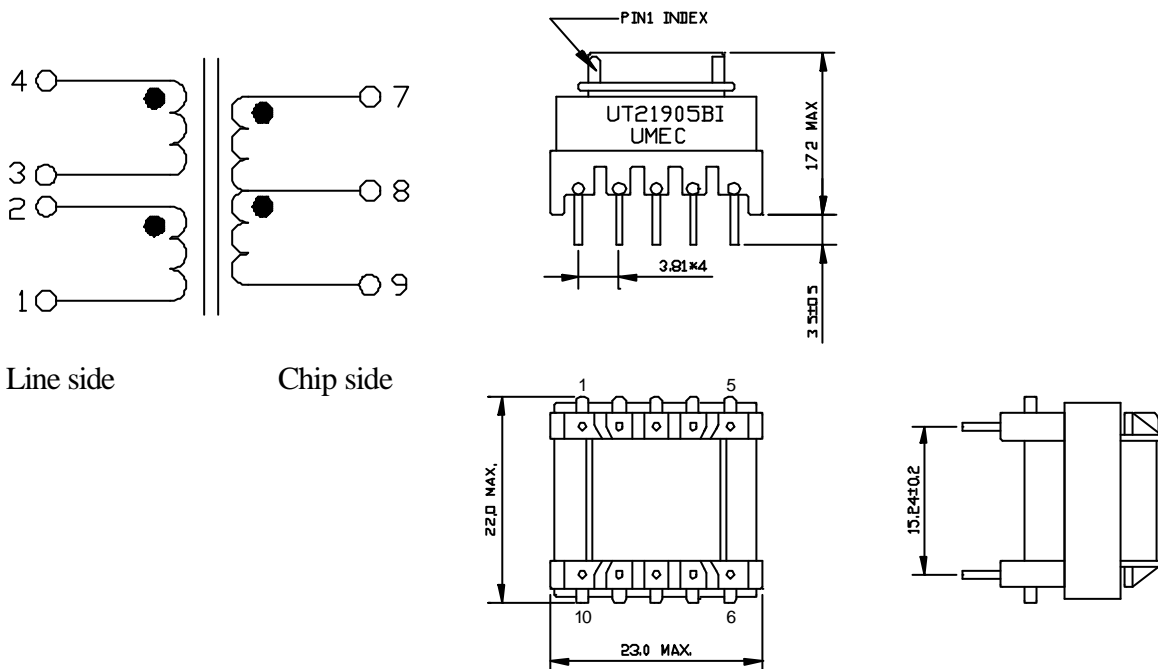
UM MODEL NO.:	SPECIFICATIONS	REV.	
UT21905BI	U-Interface Transformer	B1	2000/35

Electrical specification at 25⁰C:

- 1.) Turns Ratio and Polarity : 1.25CS : 1CT±2% , Line side : Chip side .
- 2.) D.C.R : 9.0Ω ±15% . , PIN(1-4) , PIN(2-3)shorted .
7.2Ω ±15% . , PIN(7-8-9).
- 3.) Line side Inductance : 28.0mH ±7% , at 10KHz 100mV, PIN(1-4) ; PIN(2-3) shorted .
- 4.) DC. Current : 60mA max .
- 5.) Leakage Inductance : 60uH max. , at 100KHz 100mV, PIN(7-8-9) ; PIN(4-3-2-1) shorted.
- 6.) Longitudinal Balance : 50dB min. , at 40KHz .
- 7.) HI-pot test : 2000Vrms 2s , Line side to Chip side .

Note: the transformer meets the specifications for supplementary insulation per IEC 950 with working voltage of 200V.

Schematic diagram & Dimension:



NOTE: Specifications are subject to change without prior notice.

UNIT : mm

Tolerances : ±0.2mm

