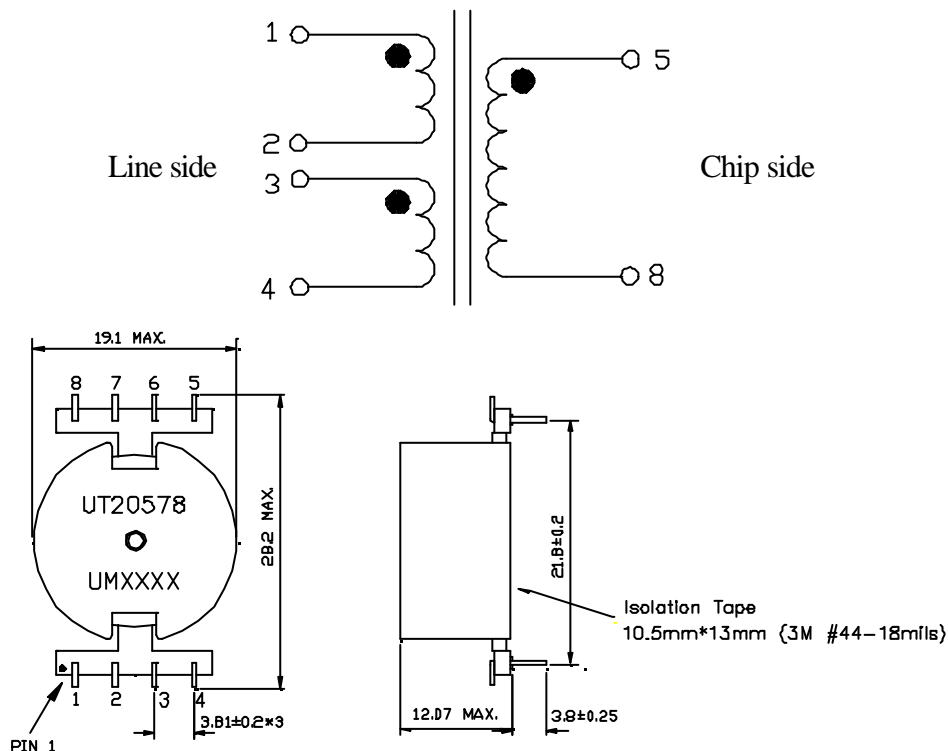


UM MODEL NO.:	SPECIFICATIONS	REV.	
UT20578	U-Interface Transformer for Siemens PEB 2090/PEB20901	A2	99/40

Electrical specification at 25°C:

- 1.) Turns Ratio and Polarity : 1.32CS : $\pm 2\%$, Line side : Chip side .
- 2.) D.C.R : 2.4 Ω max. , PIN(1-4) , PIN(2-3)shorted .
2.7 Ω max. , PIN(5-8).
- 3.) Line side Inductance : 7.0mH~8.3mH , at 10KHz 100mV, PIN(1-4) ; PIN(2-3) shorted .
- 4.) DC. Current : 55mA max .
- 5.) Leakage Inductance : 75uH max. , at 100KHz 100mV, PIN(1-4) ; PIN(2-3)&PIN(5-8) shorted.
- 6.) Interwinding Capacitance : 40pF max. , at 10KHz 100mV , PIN(1-4) ; PIN(5-8) ; PIN(2-3) shorted .
- 7.) Longitudinal Balance : 20dB min. , at 5KHz .
40dB min. , 20KHz to 150KHz .
36dB min. , at 1MHz .
- 8.) HI-pot test : 2000Vrms 2s , Line side to Chip side .
500Vrms , PIN(1-2) to PIN(3-4) .

Schematic diagram & Dimension:



NOTE: Specifications are subject to change without prior notice.

UNIT : mm

Tolerances : ± 0.2 mm

E10-013-C

