

HDSL

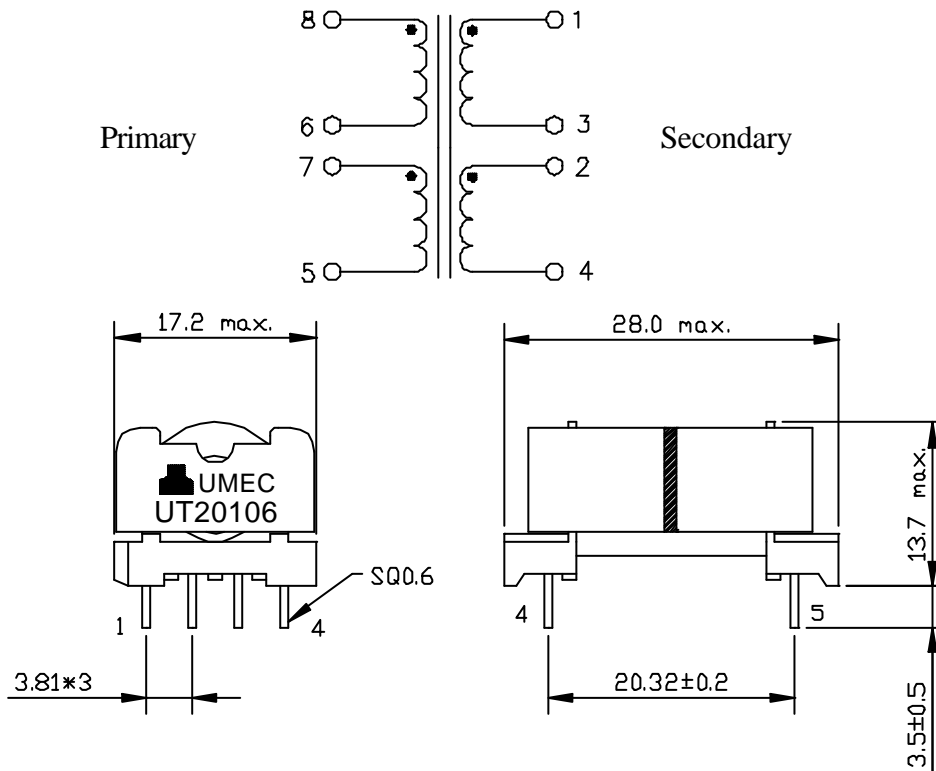
UM MODEL NO.:	SPECIFICATIONS	REV.	
UT20106	HDSL Transformer	B1	2000/50

Electrical specification at 25 °C:

- 1.) Turns Ratio and Polarity : 1CS : 1CS \pm 2% , Primary : Secondary .
- 2.) D.C.R : 1.12 Ω max. , PIN(8-6) .
: 1.12 Ω max. , PIN(7-5) .
: 1.35 Ω max. , PIN(1-3) .
: 1.35 Ω max. , PIN(2-4) .
- 3.) Primary Inductance : 23mH min. , at 1KHz 100mV, PIN(8-5) ; PIN(7-6) shorted .
- 4.) Leakage Inductance : 12uH max. , at 100KHz 100mV, PIN(8-5) ; PIN(1-3-2-4)&PIN(7-6) shorted.
- 5.) Interwinding Capacitance : 25pF max. , 10KHz 100mV , PIN(8-6-7-5) to PIN(1-3-2-4) .
- 6.) HI-pot test : 3000Vac 2s , Primary to Secondary .

Note: the transformer meets the specifications for supplementary insulation per IEC 950 with working voltage of 250V.

Schematic diagram & Dimension:



Note: Specifications are subject to change without prior notice.

UNIT : mm

Tolerances : \pm 0.2mm

E10-032-C



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