

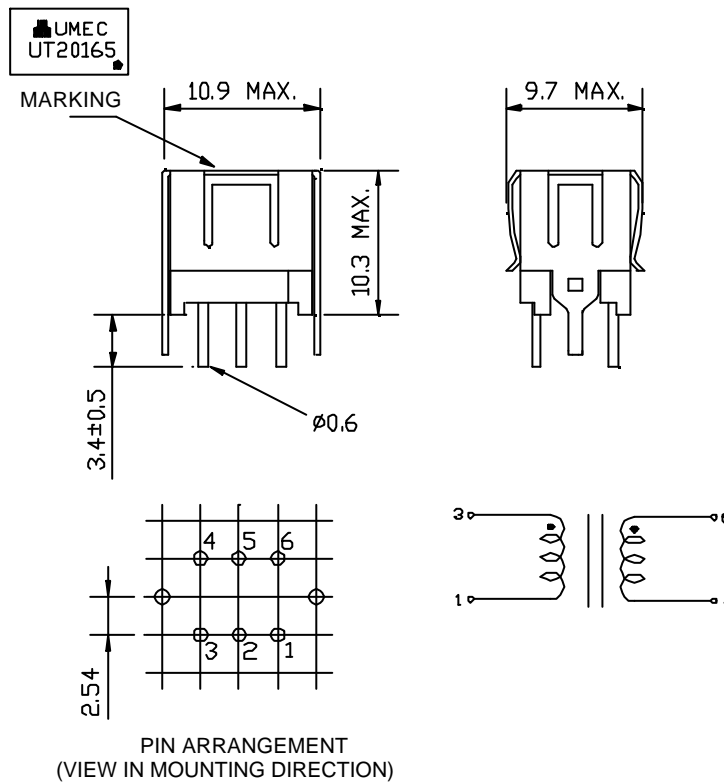
ADSL

UM MODEL NO.:	SPECIFICATION	REV.	
UT20165	ADSL TRANSFORMER For Alcatel MTK-20131/20140 ADSL chipset	A0	00/32

ELECTRICAL SPECIFICATIONS AT 25⁰C

1. INDUCTANCE : (1) 0.29 ~ 0.33mH AT 10KHz 100mV , PIN(3-1)
(2) 1.16 ~ 1.28mH AT 10KHz 100mV , PIN(3-4) , PIN(1-6) shorted
2. TURNS RATIO & PHASE : 1:1±2% , PIN(3-1):(6-4)
3. LEAKAGE INDUCTANCE : 10µH Max. , at 100KHz 0.1V , PIN(3-1) , PIN(4-6) shorted
4. DC RESISTANCE : (1) 1.0Ω Max. , PIN(3-1)
(2) 1.0Ω Max. , PIN(6-4)
5. HI-POT : 0.5KVrms 0.5mA 2sec , PIN(3-6)

DIMENSIONS & SCHEMATICS



Note: Specifications are subject to change without prior notice.

E10-033-C



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