

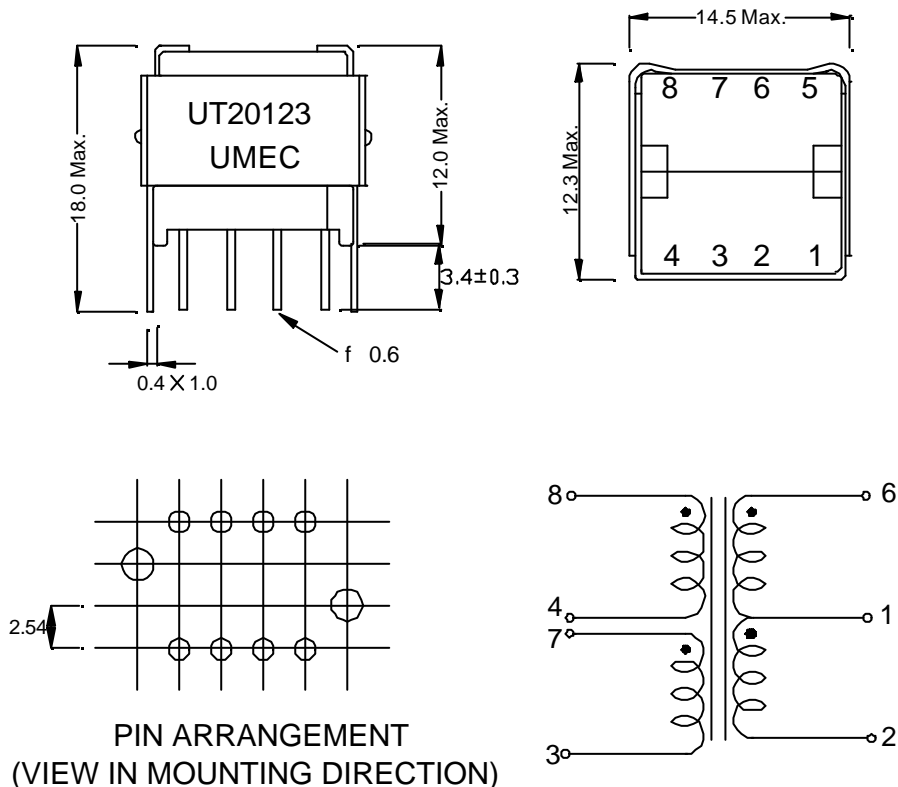
ADSL

UM MODEL NO.:	SPECIFICATIONS	REV.	
UT20123	IMPEDANCE TRANSFORMERS	A0	99/23

ELECTRICAL SPECIFICATIONS AT 25°C

1. INDUCTANCE : 844 μ H Min. AT 100KHz 1V DC BIAS 0~100mA PIN(3-7)
2. TURNS RATIO : (1) 1.10~1.15 AT 100KHz 100mV PIN(2-1):(3-7)
 (2) 1.96~2.04 AT 100KHz 100mV PIN(3-7):(4-8)
 (3) 1.10~1.15 AT 100KHz 100mV PIN(1-6):(3-7)
3. HI-POT : 0.5KVrms 0.5mA 2sec. WINDING TO WINDING AND WINDING TO CORE
4. D.C. RESISTANCE : (1) 1.5 Ω Max. PIN(1-6)
 (2) 1.5 Ω Max. PIN(2-1)
 (3) 1.0 Ω Max. PIN(3-7)
 (4) 1.0 Ω Max. PIN(4-8)
5. LEAKAGE INDUCTANCE : 10 μ H Max. AT 100KHz 1V PIN(3-7):(1-2-4-6-8) shorted

DIMENSIONS & SCHEMATICS



Note: Specifications are subject to change without prior notice.

UNIT : mm

E10-033-C



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