

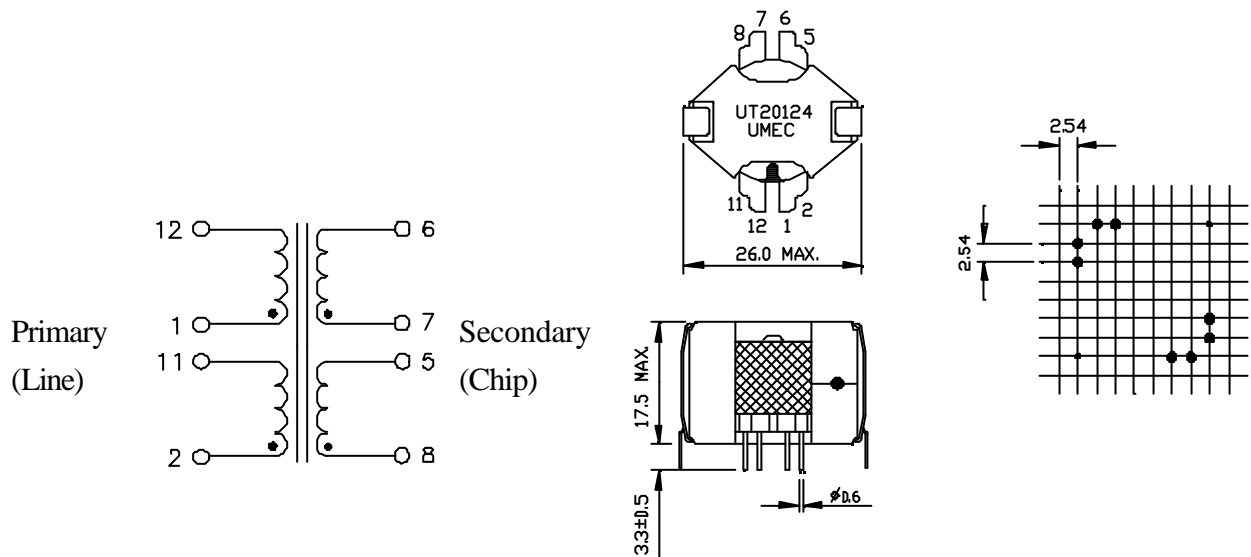
ADSL

UM MODEL NO.:	SPECIFICATIONS	REV.	
UT20124	ADSL Transformer	A2	2000/10

Electrical specification at 25⁰C:

- 1.) Turns Ratio and Polarity : 2CS : 1CS±3% , PIN(2-12) : PIN(8-6) ; PIN(11-1)&PIN(5-7) shorted.
- 2.) D.C.R : 0.32Ω max. , PIN(1-12)=PIN(2-11) .
0.19Ω max. , PIN(7-6)=PIN(8-5) .
- 3.) Primary Inductance : 409.5uH±5% , at 10KHz 100mV, PIN(2-12) ; PIN(11-1) shorted .
- 4.) DC. Current : 100mA max .
- 5.) Leakage Inductance : 6.5uHmax. , at 300KHz 100mV, PIN(2-12); PIN(11-1)&PIN(8-5-7-6) shorted.
- 6.) HI-pot test : 500V 50Hz 2s , PIN(1-12) to PIN(2-11) .
500V 50Hz 2s , PIN(8-5) to PIN(7-6) .
2000V 50Hz 60s , PRI. to SEC.
1500V 50Hz 60s , PRI. & SEC. to Core .

Schematic diagram & Dimension:



Note: Specifications are subject to change without prior notice.

UNIT : mm

Tolerances : ±0.2mm

E10-033-C



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