

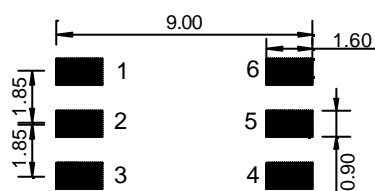
DATA SHEET

UM MODEL NO.:	SPECIFICATION	REV.	
UT20178	2mH ADSL Coupled Inductor	A0	00/23

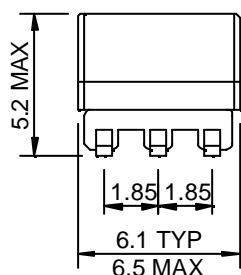
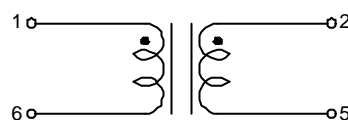
ELECTRICAL SPECIFICATIONS AT 25⁰C :

1. Inductance : 0.5mH \pm 10% At 10KHz 100mV , Each Winding
2. Inductance : 2.0mH \pm 10% At 10KHz 100mV , PIN(1-5) , (2-6) connected
3. Turns Ratio : 1:1 \pm 1% At 15.75KHz 1V , PIN(1-6): (2-5)
4. DC Resistance : 8.60 Ω \pm 10% , Each Winding
5. Hi-Pot : 600Vdc/ 0.5mA/ 1sec. , PIN1 to PIN2

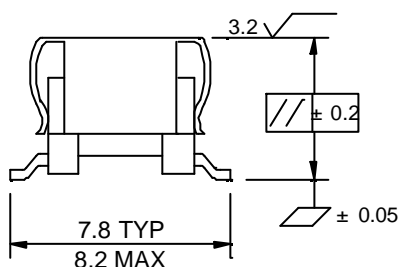
DIMENSIONS & SCHEMATICS :



SUGGEST P.C.B. LAYOUT



**pin pitch to 1 \pm 0.1mm



TOLERANCE: \pm 0.1mm

- NOTE: 1. PACKAGING INFORMATION-TAPE AND REEL
 ACCORDING TO ITEM NO. "EE5S01" OF DATA SHEET 01-00
 2. Specifications are subject to change without prior notice.

UNIT : mm

E10-007-C



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