

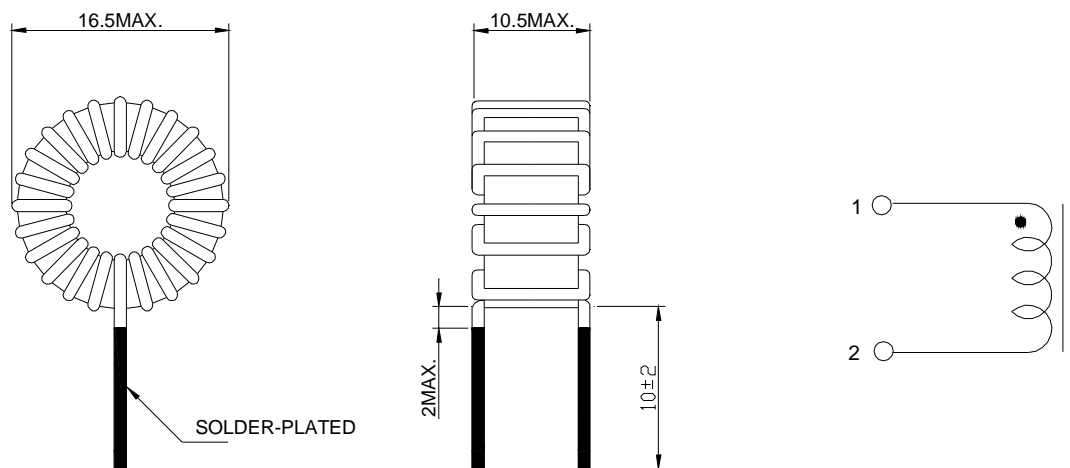
# DATA SHEET

UM MODEL NO.:	SPECIFICATION	REV.	
UT30737	INDUCTOR	B1	99/36

## ELECTRICAL SPECIFICATIONS AT 25 °C

1. INDUCTANCE : 77uH±10% AT 1KHz , 1V , L<sub>s</sub> , PIN(1-2).
2. INDUCTANCE : DOWN 20% MAX. AT 1KHz , 1V , BIAS 2Adc , L<sub>s</sub> , PIN(1-2).
3. D.C.Resistance : 120mΩMAX. PIN(1-2).

## DIMENSIONS & SCHEMATIC



UNIT : mm

- NOTE : 1. CORE MATERIAL : T50-8/90B. (MICROMETALS CO., LTD.)  
 2. WIRE : φ0.6mm , 2-UEW . (JUNG SHING WIRE CO., LTD.)  
 3. TURNS : 58 Ts  
 4. Specifications are subject to change without prior notice.

E10-007-C



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