DATA SHEET

UM MODEL NO.:	SPECIFICATION	REV.	
UT30756	INDUCTOR	A1	00/22

ELECTRICAL SPECIFICATION AT 25 ^{0}C

1. INDUCTANCE : 10uH±20% AT 10KHz , 0.1V , PIN(1,2,3,4 – 5,6,7,8).

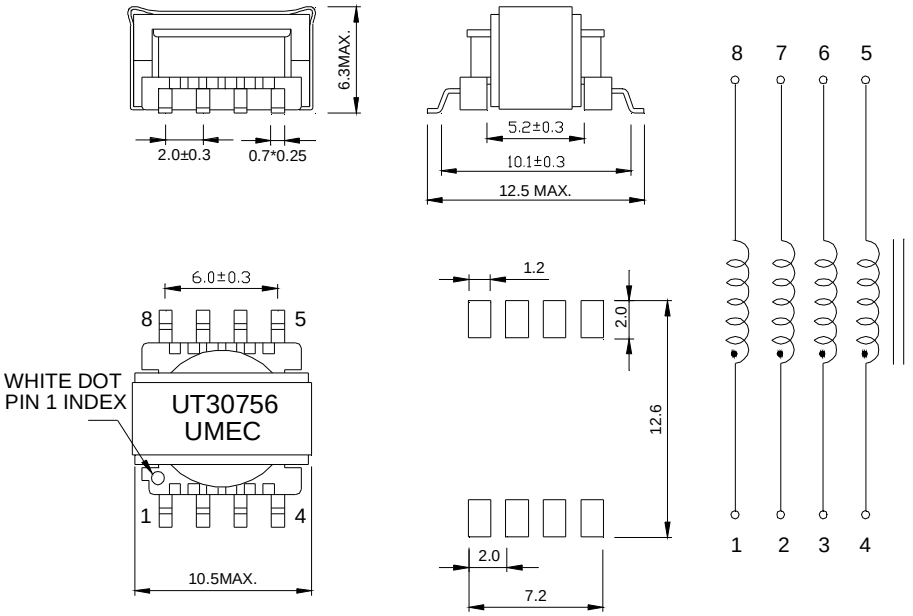
2. INDUCTANCE : DOWN 20% AT 10KHz , 0.1V , BIAS 2.03Adc , PIN(1,2,3,4 – 5,6,7,8).

3. D.C.Resistance : 30mΩ MAX. PIN(1,2,3,4 - 5,6,7,8)

4. TURNS RATIO & PHASE : 1:1:1:1 AT 15.75KHz , 1V , PIN(1-8):(2-7):(3-6):(4-5).

5. DIELECTRIC STRENGTH :
   (1) 500Vrms/60Hz/0.5mA/5sec BETWEEN WINDING .
   (2) 500Vrms/60Hz/0.5mA/5sec ALLWINDINGS TO CORE.

DIMENSION & SCHEMATIC



SUGGEST P.C.B. LAYOUT

UNIT : mm

NOTE : specifications are subject to change without prior notice.

E10-007-C

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