

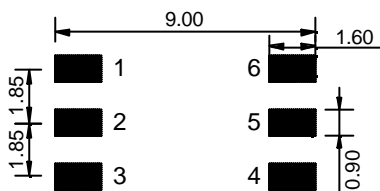
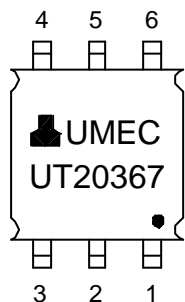
# DATA SHEET

UM MODEL NO.:	SPECIFICATIONS	REV.	
UT20367	Inductor	B0	2005/24

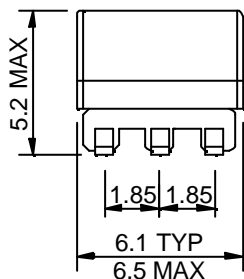
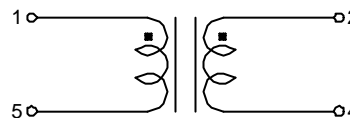
## Electrical specification at 25°C:

- 1.) Turns Ratio and Polarity : 1.0 : 1.0±2% , PIN(1-5):(2-4) .
- 2.) D.C.R. : 135mΩ max. , PIN(1-5)&(2-4) .
- 3.) Inductance : 2.5μH ±15% , at 10KHz 10mV ,PIN(1-5)&(2-4) .  
: 10.0μH ±15% , at 10KHz 10mV ,PIN(1-4),(2-5) connected .
- 4.) Cw/w : 40pF max. , at 100KHz 100mV ,PIN(1-2) .
- 5.) HI-pot test : 850Vdc 0.5mA 1s , PIN1 to 2 .

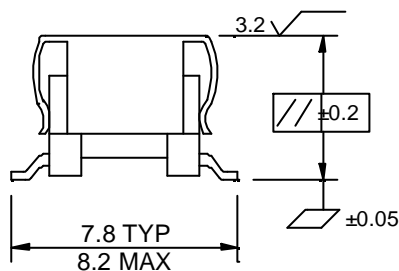
## Schematic diagram & Dimension:



SUGGEST P.C.B. LAYOUT



\*\*pin pitch to 1.±0.1mm



TOLERANCE: ±0.1mm



- NOTE :
1. UMEC ordering code: TG-UT20367 for RoHS compliant products.
  2. Packaging information-tape and reel according to item no. "EE5S01" of data sheet 01-00
  3. Date Code suffix to "G" for Green Product (xxxxG).
  4. Solder : Sn/Ag/Cu .
  5. Specifications are subject to change without prior notice.

UNIT : mm

