

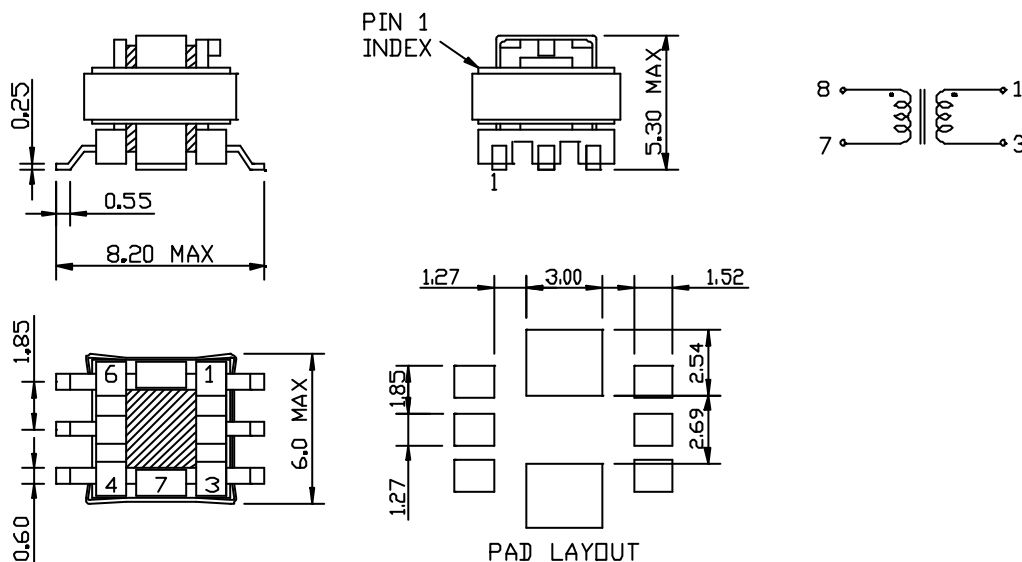
DATA SHEET

UM MODEL NO.:	SPECIFICATION	REV.	
UT33012	SMD CURRENT SENSE TRANSFORMER	A0	05/31

ELECTRICAL SPECIFICATIONS AT 25 °C

1. INDUCTANCE : 0.98 mH MIN AT 100KHz , 100mV , PIN(1-3).
2. D.C.Resistance : (1) 4.75Ω MAX.PIN(1-3)
(2) 7.5mΩ MAX.PIN(8-7)
3. TURNS RATIO & PHASE : 70:1±2% AT 15.75KHz , 1V , PIN(1-3):CLAMP(8-7)
4. HI-POT : 500Vrms / 60 Hz / 0.5 mA / 3 SEC. , WINDING TO CLAMP.
5. Current Rating up to 20 A.

DIMENSION



- NOTE : 1. Packaging Information: Tape and Reel according to Item NO.“EE5” OF DATA SHEET 01-00
 2. For RoHS compliant products:
 a.) The UMEC ordering code: **TG-UT33012**.
 b.) Date Code suffix to “G” (xxxxG).
 c.) Solder : Sn / Ag / Cu.
 3. Specifications are subject to change without prior notice.

UNIT : mm

E10-007-C



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