

DATA SHEET

UM MODEL NO.:	SPECIFICATION	REV.	
UT30837	TRANSFORMER	A1	01/35

ELECTRICAL SPECIFICATIONS AT 25⁰C

1. TURNS RATIO & PHASE : 1 : 1 AT 15.75KHz , 1V , PIN(1-2) : (4-3).
2. HI - POT : 300Vdc/60Hz/0.5mA/2sec. PIN(1-2) TO PIN(4-3).

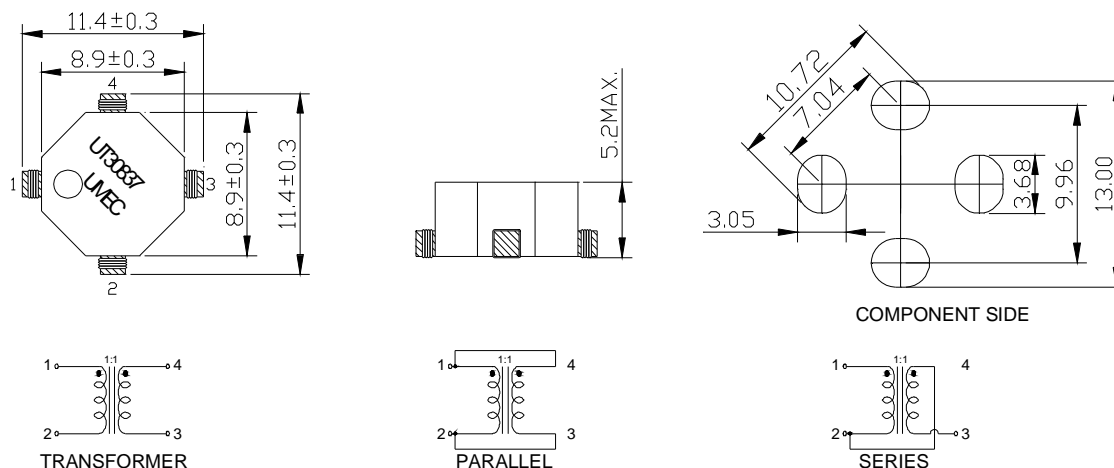
<PARALLEL RATINGS>

1. INDUCTANCE : 100uH±25% AT 100KHz , 250mV , Ls , PIN(1,4-2,3).
2. D.C.Resistance : 588mΩ MAX. PIN(1,4-2,3).

< SERIES RATINGS>

1. INDUCTANCE : 400uH±25% AT 100KHz , 250mV , Ls , PIN(1-3)PIN2&4SHORT.
2. D.C.Resistance : 2.745Ω MAX. PIN(1-3) PIN2&4SHORT.

DIMENSIONS & SCHEMATIC



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

UNIT : mm

E10-007-C



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