

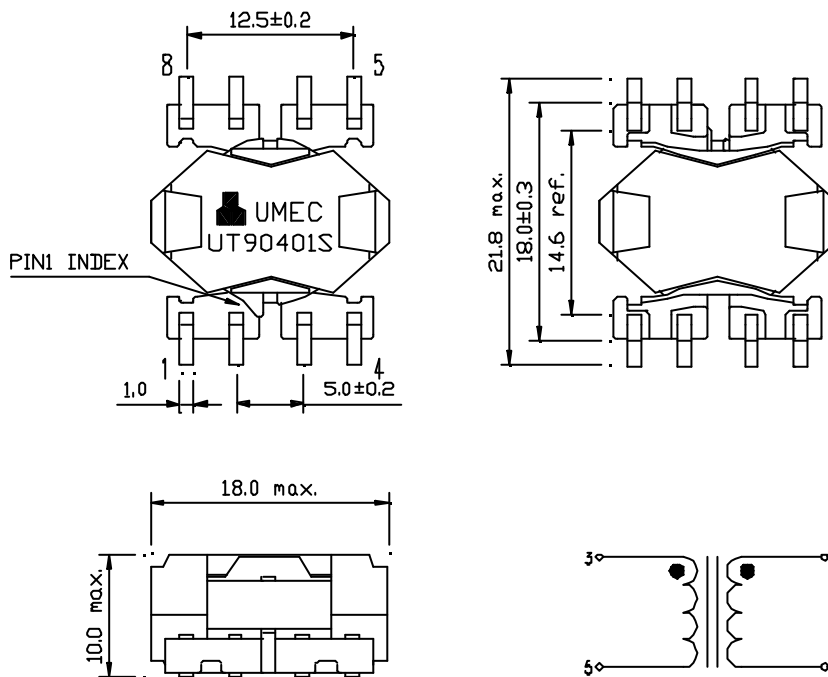
DATA SHEET

UM MODEL NO.:	SPECIFICATIONS	REV.	
UT90401S	Transformers	A1	06/06

Electrical specification at 25⁰C:

- 1.) Inductance : 1750mH min , at 1KHz 100mV , PIN(3-5) .
- 2.) D.C.R : 186Ω max. , PIN(3-5) .
: 576Ω max. , PIN(6-2) .
- 3.) HI-pot test : 500Vac 0.5mA 1s , PIN2 to 5 .
- 4.) Turns Ratio : 1.58:1± 3% , PIN(6-2):(3-5) . .
- 5.) Bandwidth : 300Hz~3.4KHz
- 6.) Return Loss : 10dB min. ,at 300Hz~3.4KHz ,PIN(6-2) with 1220Ω Load
PIN(3-5) Ref. to 600Ω

Schematic diagram & Dimension:



Green Product



- NOTE : 1. Packaging Information-Tape And Reel According To Item No. "RM6 LP" Of Data Sheet 01-00
 2. For RoHS compliant products:
 a.) The UMEC ordering code: **TG-UT90401S**
 b.) Date Code suffix to "G" (xxxxG).
 c.) Solder : Sn/Ag/Cu .
 3. Specifications are subject to change without prior notice.

UNIT : mm

Tolerances : ± 0.2mm

E10-033-C



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