

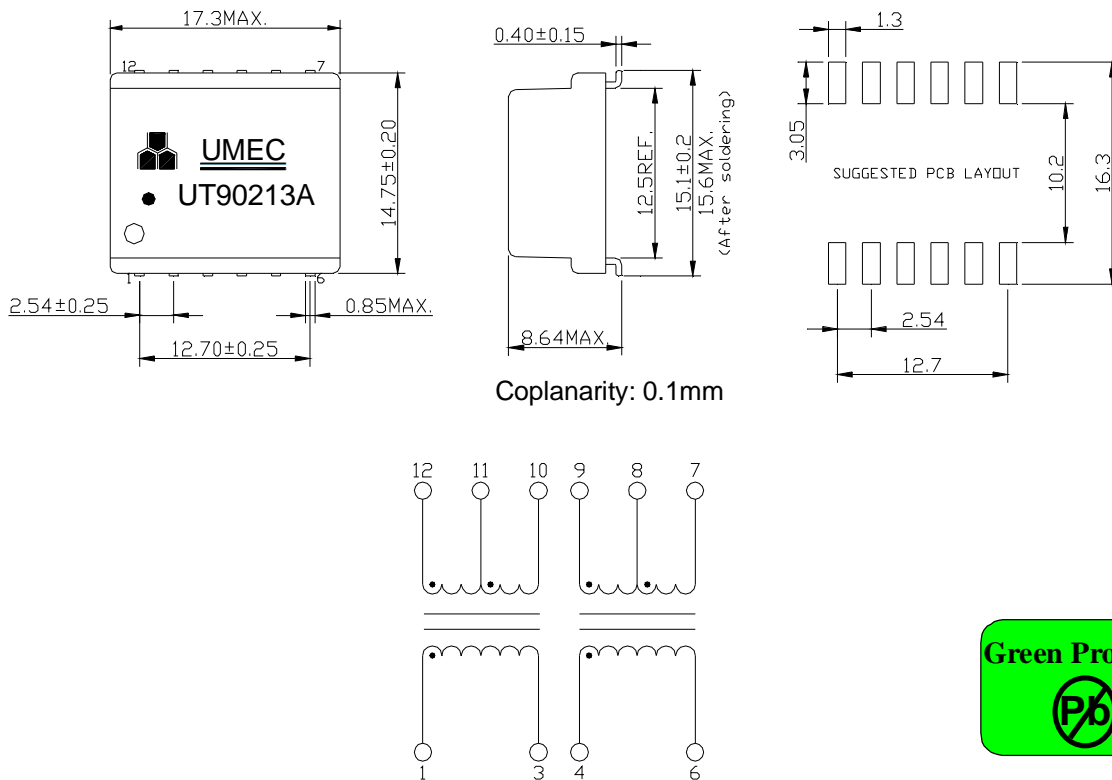
DATA SHEET

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|---------------|------------------|------|---------|
| UM MODEL NO.: | SPECIFICATION | REV. | |
| UT90213A | DUAL TRANSFORMER | B0 | 2006/06 |

Electrical specification at 25⁰C:

- 1.) INDUCTANCE: 10mH MIN. AT10KHz 20mV PIN(1-3),(4-6)
- 2.) TURNS RATIO AND POLARITY: 1:1:1±2% AT 15.75KHz 1V PIN(1-3):(12-11):(11-10)
PIN(4-6):(9-8):(8-7)
- 3.) IMPEDANCE RATIO: 480:120 Ω PIN(12-11-10):(1-3)
PIN(9-8-7):(4-6)
- 4.) RETURN LOSS: 20dB MIN. PIN(1-3) 120Ω REF. , PIN(12-11-10) WITH 480Ω LOAD
PIN(4-6) 120Ω REF. , PIN(9-8-7) WITH 480Ω LOAD
- 5.) FREQUENCY RANGE: 10--300KHz
- 6.) D.C RESISTANCE: 5.0Ω MAX. PIN(1-3); (4-6)
- 7.) HI-POT test:
Up=500Vrms/0.5mA/2sec.PIN(1-3)TO(12-11-10)
PIN(4-6)TO(9-8-7)

Dimension & Schematic:



- NOTE :
1. Packaging Information: Tape and Reel according to Item No. "CASE 12PIN" of data sheet 01-00
 2. For RoHS compliant products:
 - a.) The UEC ordering code: **TG-UT90213A**
 - b.) Date Code suffix to "G" (xxxxG).
 - c.) Solder : Sn/Ag/Cu .
 3. Specifications are subject to change without prior notice.

UNIT: mm

Tolerances: ±0.25mm

E10-007-C



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