

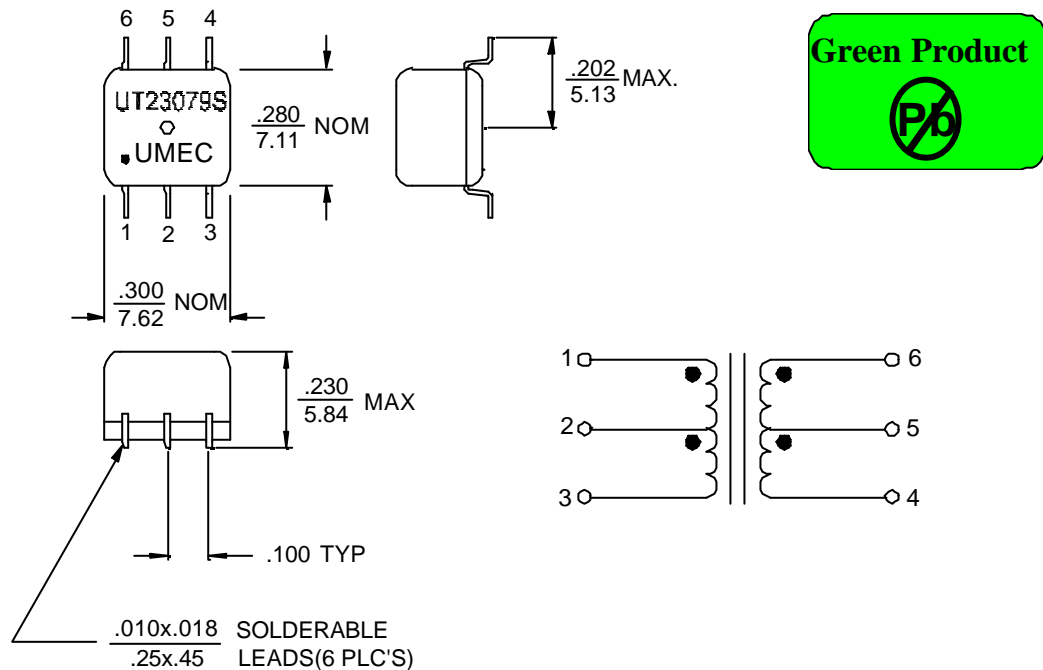
DATA SHEET

UM MODEL NO.:	SPECIFICATIONS	REV.	
UT23079S	TRANSFORMERS	B1	06/39

Electrical specification at 25°C:

- | | |
|------------------------------|---|
| 1.) Turns Ratio | : 1CT:1.33CT±2% at 15.75KHz / 1V. PIN(1-3):(6-4) |
| 2.) Inductance | : 1.2mH Typ. at 100KHz / 50mV , PIN(1-3) |
| 3.) Leakage Inductance | : 0.5uH Max. at 100KHz / 1V , PIN(1-3),(6-4)Shorted |
| 4.) Interwinding Capacitance | : 20pF Max. at 100KHz / 1V , PIN(1-3):(6-4) |
| 5.) DCR | : 0.8Ω Max. PIN(1-3)
: 1.2Ω Max. PIN(6-4) |
| 6.) Insertion Loss | : -2.4dB Typ. at 0.01-1MHz. |
| 7.) Impedance | : 10KΩ Typ. at 1.5MHz , PIN(1-3) |
| 8.) ET-Constant | : 11V-usec Min. |
| 9.) HI-POT | : 2000Vrms/2sec. Leakage Current 0.5mA Max. PIN(1-3) to (6-4) |

Schematic diagram & Dimension:



- NOTE : 1. Packaging Information: Tape and Reel according to Item NO. "H06S" of data sheet 01-00
 2. For RoHS compliant products:
 a.) The UMEC ordering code: **TG-UT23079S**
 b.) Date Code suffix to "G" (xxxxG).
 c.) Solder : Sn/Ag/Cu .
 3. Specifications are subject to change without prior notice.

UNIT : mm



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E10-007-C