



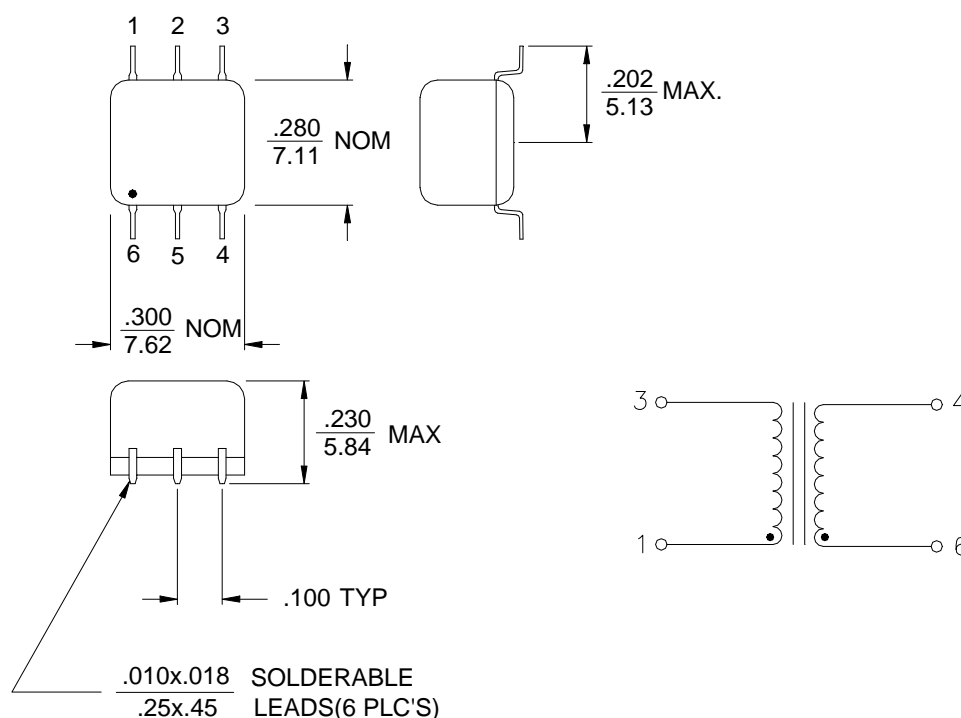
DATA SHEET

UM PART NO.:	SPECIFICATION	REV.	
UT 23012	TRANSFORMERS	A2	01/15

Electrical Specifications at 25°C

1. Inductance : 100µH Min. at 100KHz 100mV 25°C, PIN(1-3)
40µH Min. at 100KHz 100mV -40°C, PIN(1-3)
2. D.C. Resistance : 0.25Ω Max. , each windings
3. HI-POT : 1.65KVrms 0.5mA 6sec. , Pri to Sec.
4. Leakage Inductance : 0.11µH Max. at 100KHz 1V , PIN(1-3) with (4-6) shorted
5. Cw/w : 10pF Max. at 100KHz 1V , PIN(1-3) shorted to (4-6) shorted
6. Turns Ratio : 1 : 1±2% at 15.75KHz 1V , Pri. to Sec.
7. Return Loss : 12dB Min. at 0.860MHz
18dB Min. at 1.72MHz
16dB Min. at 34.4MHz
14dB Min. at 51.5MHz
8. Operating Temperature is -40°C to +85°C

DIMENSIONS & SCHEMATICS :



- NOTE: 1. PACKAGING INFORMATION-TAPE AND REEL
ACCORDING TO ITEM NO. "H06S" OF DATA SHEET 01-00
2. Specifications are subject to change without prior notice.

UNIT : mm

E10-007-B



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