

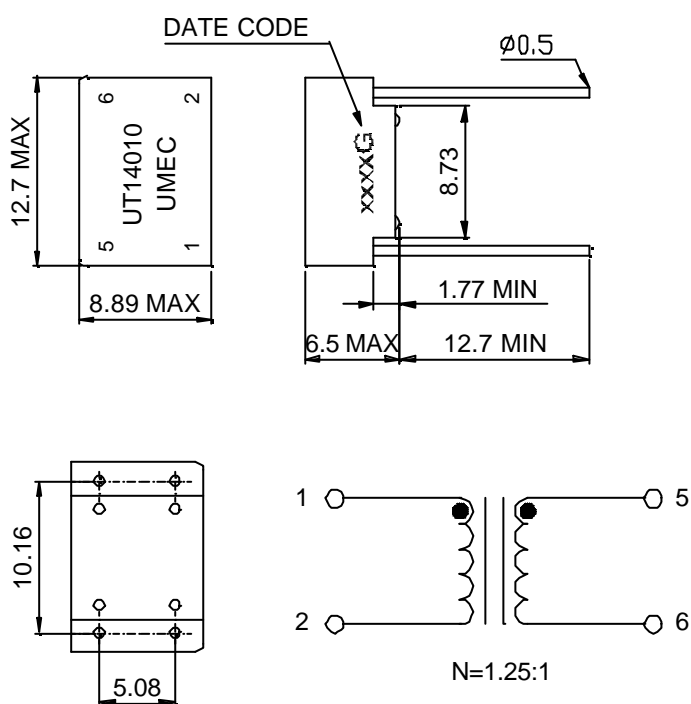
# DATA SHEET

UM MODEL NO.:	SPECIFICATION	REV.	
UT14010	TRANSFORMER	A1	05/53

Electrical Specifications at 25<sup>0</sup>C :

- 1). Turns ratio & phase : 1.25:1±5% , at 15.75KHz / 1V , PIN(1-2):(5-6)
- 2). Inductance : 1.2mH Min. , at 100KHz / 20mV , PIN(1-2)
- 3). Leakage inductance: 0.8uH Max. , 100KHz / 1V , PIN(1-2):(5-6)Shorted
- 4). Cw/w : 35pF Max. , 100KHz / 1V , PIN(1-2):(5-6)
- 5). D.C.R. : 0.8Ω Max. , PIN(1-2)  
0.7Ω Max. , PIN(5-6)
- 6). HI-POT : 1500Vac , PIN(5-6):(1-2)
- 7). ET-Constant : 10V-usec Min. , PIN(1-2)
- 8). Rise Time : 10nsec Max.

Dimensions & Schematic :



- NOTE : 1. For RoHS compliant products:
- a.) The UMEC ordering code: **TG-UT14010**
  - b.) Date Code suffix to "G" (xxxxG).
  - c.) Solder : Sn/ Cu .
2. Specifications are subject to change without prior notice.

Unit : mm

