

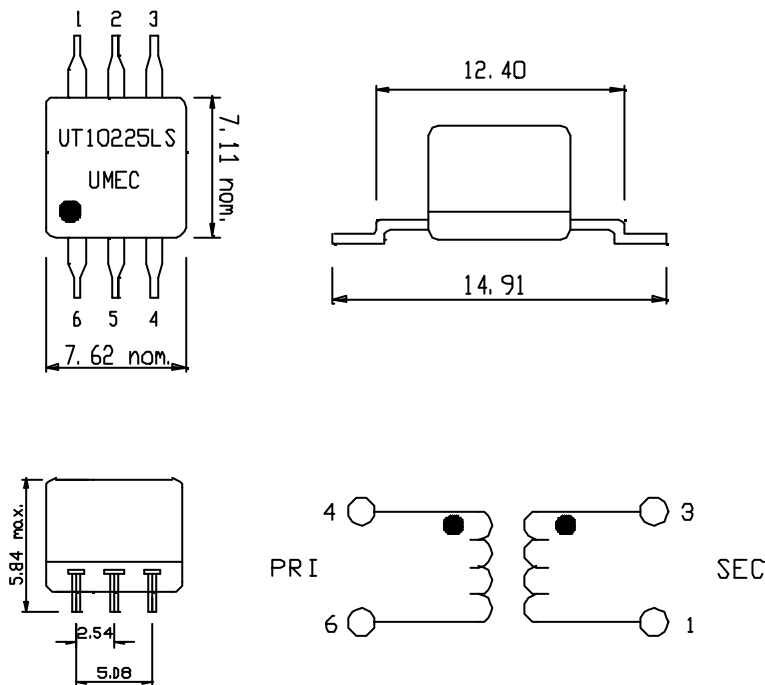
DATA SHEET

UM MODEL NO.:	SPECIFICATION	REV.	
UT10225LS	RF TRANSFORMERS	A1	00/52

Electrical specifications at 25°C :

- 1.) Impedance Ratio : 50Ω : 50Ω .
- 2.) Frequency Range : 0.15MHz ~ 400MHz .
- 3.) Insertion Loss : 3dB max. , 0.15MHz ~ 400MHz .
2dB max. , 0.35MHz ~ 200MHz .
1dB max. , 2MHz ~ 50MHz .
- 4.) Turns Ratio & Polarity : 1:1 ±5% , 15.75KHz 1V , PRI : SEC .
- 5.) Inductance : 26.5uH min. , 100KHz 20mV , PRI .
- 6.) Leakage Inductance : 0.12uH max. , 100KHz 1V , PRI with SEC shorted .
- 7.) Cw/w : 4.0pF max. , 100KHz 1V , PRI to SEC .
- 8.) Isolation Voltage : 200Vdc/0.5mA/2sec., PRI to SEC.

Schematic diagram & Dimension:



Note: 1.packaging information-tape and reel according to item no. "H06LS" of data sheet 01-00
2.Specifications are subject to change without prior notice.

UNIT : mm

Tolerances : ±0.2mm

E10-007-C



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