

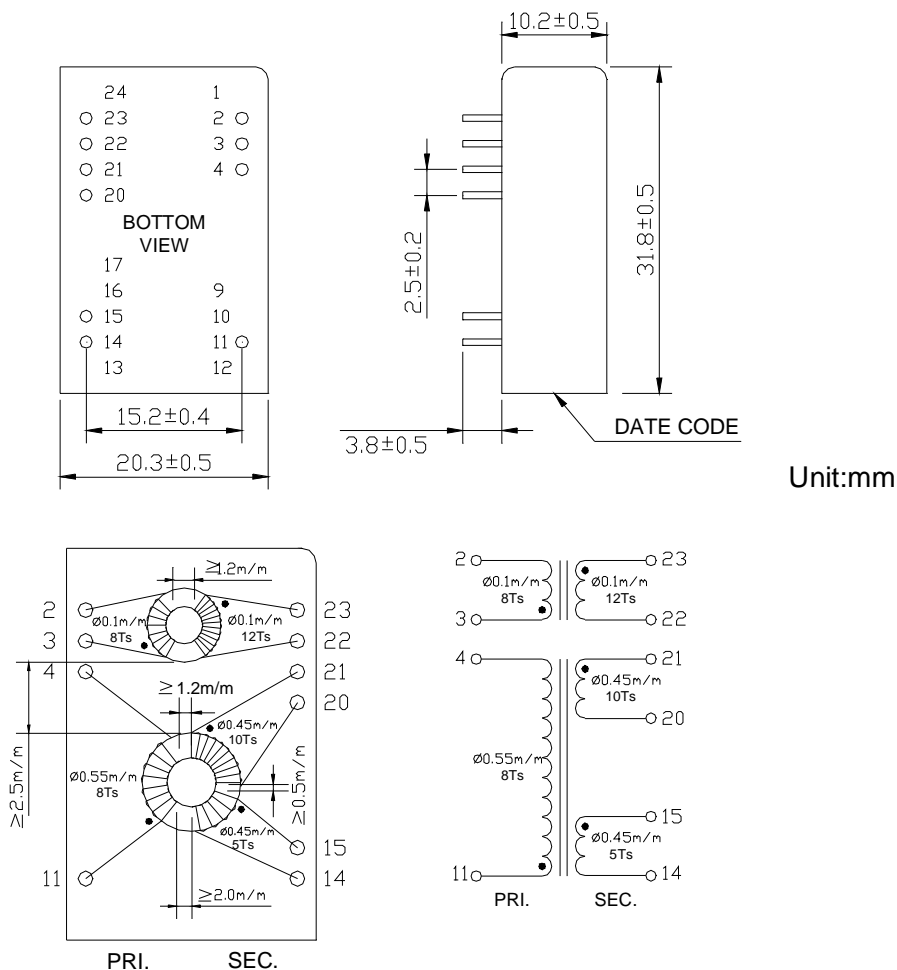
# DATA SHEET

UM MODEL NO.:	SPECIFICATIONS	REV.	
UT90120C	TRANSFORMERS	A3	00/03

## ELECTRICAL SPECIFICATIONS AT 25°C :

1. TURNS RATIO : 12:8±1%, AT 15.75KHz 1V, P(23-22):(3-2)  
10:5:8±1%, AT 15.75KHz 1V, P(21-20):(15-14):(11-4)
2. INDUCTANCE : 55uH Min., AT 100KHz 100mV, P(2-3)  
68uH±30% , AT 100KHz 100mV, P(4-11)
3. DC RESISTANCE : 1Ω Max., P(2-23):(3-4),(11-14),(15-20),(21-22)Shorted
4. HI-POT : 4.5KVrms/2SEC./Leakage current 0.5mA Max., PRI. TO SEC.  
1.5KVrms/2SEC./ Leakage current 0.5mA Max. , SEC. WINDING TO WINDING

## DIMENSIONS · SCHEMATICS & CONSTRUCTION:



NOTE: Specifications are subject to change without prior notice.

E10-007-C



UNIVERSAL MICROELECTRONICS CO.,LTD.  
TEL:886-4-23590096 FAX:886-4-23590129  
http://www.umec-web.com E-mail:business@umec.com.tw

3,27TH RD.,TAICHUNG INDUSTRIAL PARK,  
TAICHUNG,TAIWAN,R.O.C