

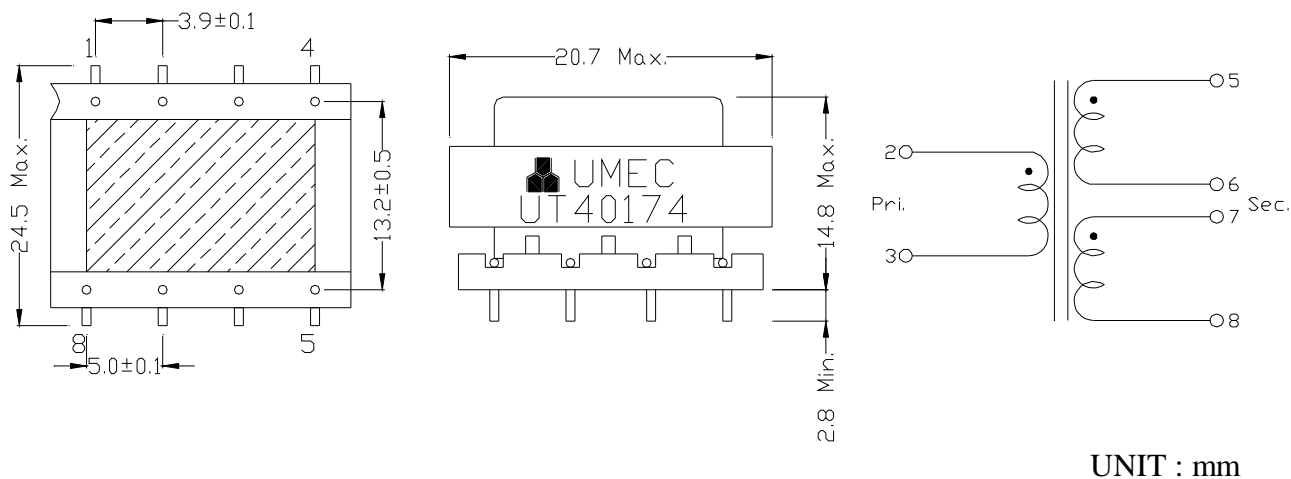
DATA SHEET

UM MODEL NO.:	SPECIFICATION	REV.	
UT40174	Telephone Coupling Transformers	A1	01/10

ELECTRICAL SPECIFICATIONS AT 25°C

1. Impedance : $600\Omega \pm 15\%$ at 1KHz 1V , Pri. & Sec. load 600Ω .
2. D.C.Current in PRI. : 90mA Max.
3. D.C.Resistance : PRI.: 73ohms Typ.
4. Dielectric Test : 1.5KVac 0.5mA 1min., PRI. to SEC.
5. Insertion Loss : 1.8dB Max. at 1KHz 1Vrms .
6. Frequency Response : $\pm 2.5\text{dB}$ Max., @ 300Hz ~ 3.5KHz,(ref 1KHz).
7. Total Harmonic Distortion : 0.5% Max., @ 300Hz ~ 3.5KHz 3V.
8. Longitudinal Balance : 60dB Min. , @ 200Hz ~ 1KHz
40dB Min. , @ 4KHz

DIMENSIONS & SCHEMATICS



Note: Specifications are subject to change without prior notice.

