

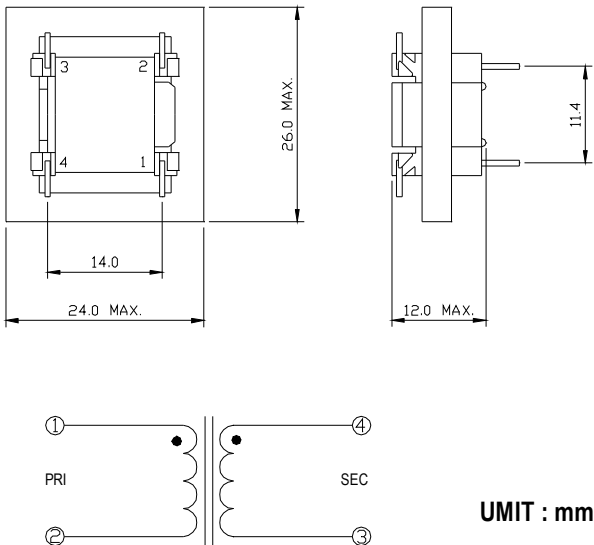
Modem Coupling Transformer – UT68056

ELECTRICAL SPECIFICATIONS AT 25°C :

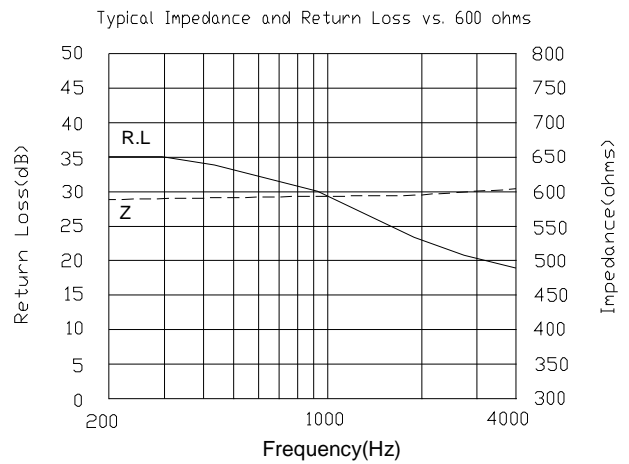
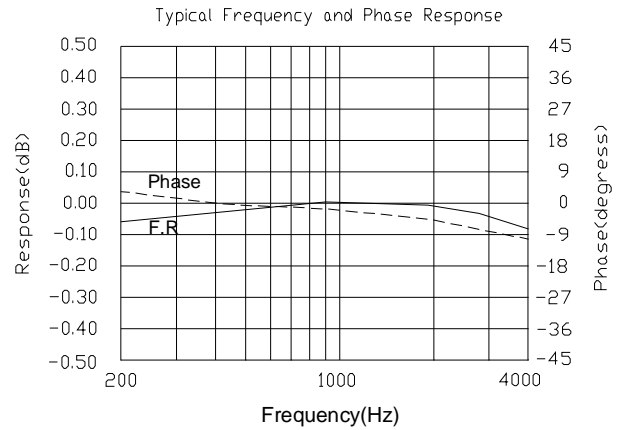
- *Impedance : Designed to reflect 600ohms on PRI.
with 374ohms on SEC.
- *Turns Ratio : 1:1 ±2%
- *D.C.Current in PRI. : None.
- *D.C.Resistance : PRI.:108ohms , ±10%.
SEC.:120ohms ±10%.
- *Dielectric Test : 1250Vac , PRI. to SEC.
- *Insertion Loss : 2.0dB±0.25dB. , at 1KHz.
- *Frequency Response : ±0.25dB , 200Hz to 4KHz.
- *Total Harmonic Distortion : -86dB typ. , @ 600Hz , -10dBm .
- *Return Loss : 30dB typ. , at 1KHz.
- *Longitudinal Balance : 60dB min., 200Hz to 1000Hz.
40dB min., 1KHz to 4KHz.

Note: Specifications are subject to change without prior notice.

SCHEMATIC DIAGRAMS & DIMENSIONS :



TYPICAL GRAPHS :



SPICE TRANSMISSION MODEL :

