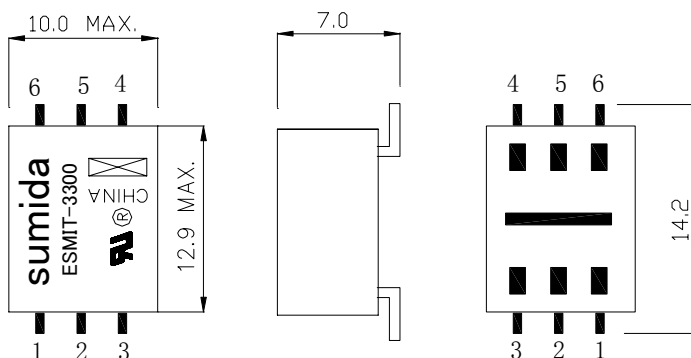
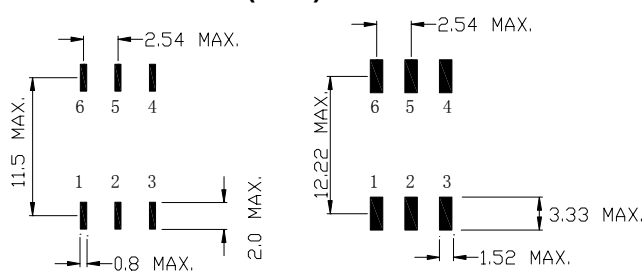
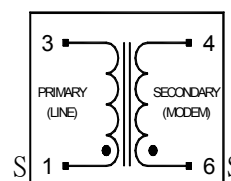


Type: CMT97B
◆ Product Description

- 12.9×10.0mm Max.(L×W),7.0mm TPY. Height.
- Operating frequency: 4MHz Max.
- Encapsulated SMT FAX/MODEM transformer.


◆ Feature

- International Safety Standard approved for reinforced isolation.
- Ideally used in set-top box,FAX,MODEM.
- Custom designs are available.
- V.92(56kbps) to V.32(14.4kbps).
- RoHS Compliance.

◆ Dimensions (mm)

◆ Land Pattern (mm)

◆ Schematics(Bottom)

◆ Specification

Part Name	Speed	Impedance(Ω) PRI:SEC	THD@600Hz (dB)	IL (dB)	RL (dB)	D.C.R.(Ω) PRI:SEC
ESMIT3300	V.92	600:294	-85 Max.	4.5 Max.	20 Min.	180:180
ESMIT300	V.92	600:330	-78 Max.	3.5 Max.	20 Min.	150:150
ESMIT190	V.32bis	600:420	-72 Max.	1.85 Max.	21 Min.	90.5:90.5
ESMIT100	V.32bis	600:390	-74 Max.	2.0 Max.	22 Min.	115:115