

DETAIL A

Material

Housing:Thermoplastic,Glass Fiber Filled,UL94-HB

Cover:Thermoplastic,Glass Fiber Filled,UL94V-0

USB2.0 Contact: Copper Alloy,Gold.

USB3.0 Contact: Copper Alloy,Gold.

Shell:Brass/Spcc,Nickel(Ni)T=0.30MM

Electrical

Contact Current Rating:1.5A For Pin1&Pin4

0.25 A Other Contacts

Withstanding Voltage:100vacIRms)

Contact Resistance:30mΩ Max(Initial) For Pin1&Pin4

50mΩ Max(Initial)For Other Contacts

10mΩ Max Change For Post Test LlcR

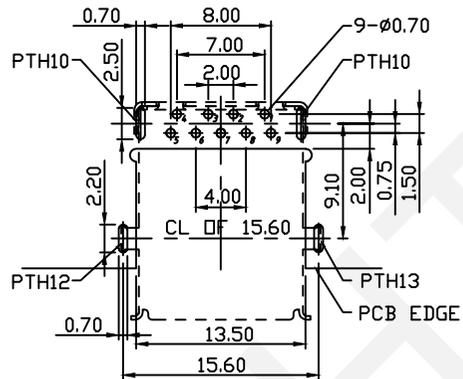
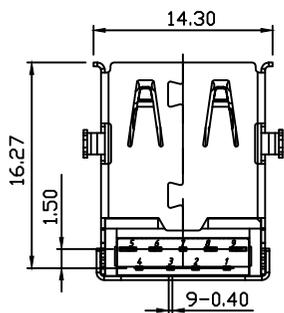
Insulation Resistance:1000mΩ Min

Mechanical

Operating Temperature:-40°C To+85°C

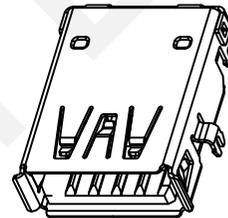
Mating Force: 35N MAX

Unmating Force: 10N MIN



P.C.B LAYOUT

TOLERANCE:±0.05,THICKNESS:1.2mm



Order Information

RHTAY14-L

USB 3.0 Type B

Female Connector

Color: L:Blue

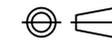
RHTECP NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120
±0.12	±0.15	±0.3	±0.5

CHK'D BY FENG
APPR BY ZHAN

USB 3.0 Type B Female CONN.
MID MOUNT DIP,H3. 18mm

THIRD ANGLE PROJECTION



RHTAY14