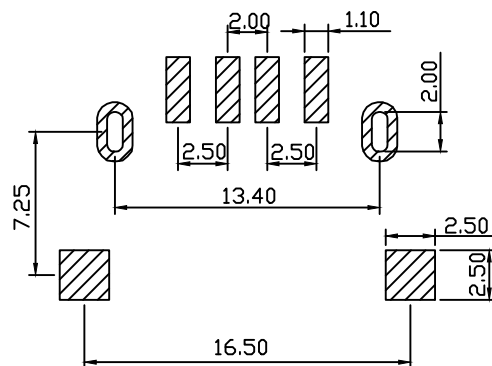
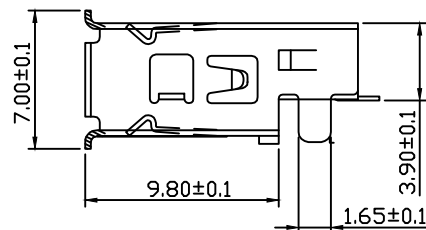
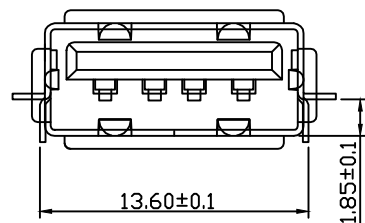
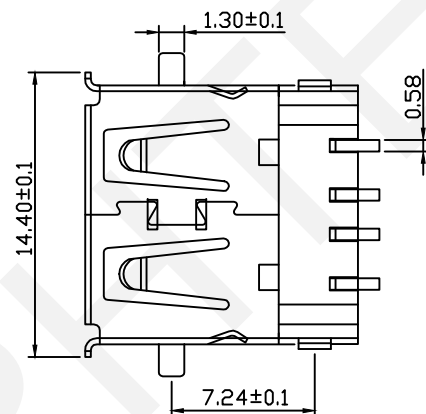




RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05mm



Material

Housing:High Temperature Thermoplastic,
UL94V-0 LCP,Black/White.

Contact:Copper Alloy C2680

Shell:Copper Alloy C2680/SPCC

Finish:

Contact:Plated Gold In Mating Area;Tin On Solder Tails

Shell:Nickel Plating

Electrical:

Current Rating:1.5A/Contact Terminal.

Voltage Rating:30V DC

Contact Resistance:30mΩ Max.

Dielectric Withstanding Voltage:500 V AC AT Sea Level.

Insulation Resistance: 1000MΩ Min.

Connector Mate And Unmated Force

Mate Force:3.75kgf Max.

Unmated Force:1.02kgf Min.

Terminal Retention:1.2kgf Min

Order Information

RHTAY81H-B-R

CONN USB 2.0

Color:W=White B=Black

Packing: P=Tray

R=Tape on REEL



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

CONN COM TYPE A USB
Female MID MOUNT H3.9mm

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

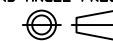
±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN



RHTAY81H-X