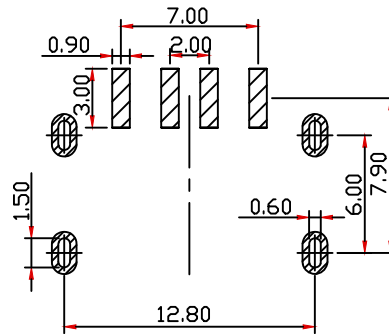
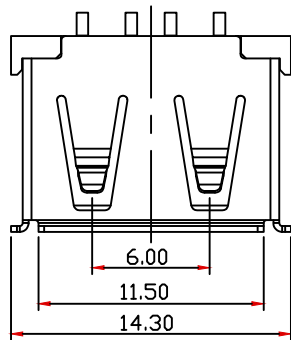
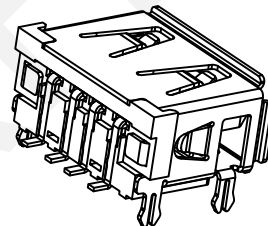
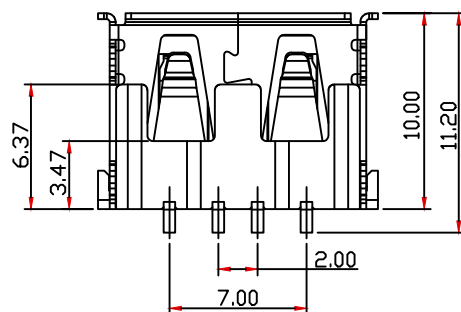
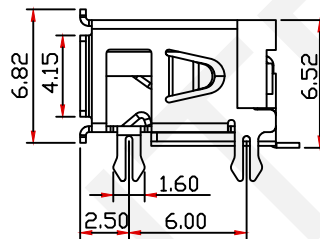
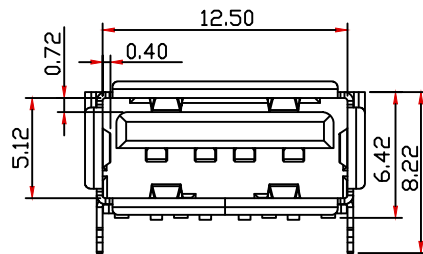




RECOMMENDED PCB LAYOUT
TOLERANCE: $\pm 0.05\text{mm}$



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: 30m Ω Max.

Dielectric Withstanding Voltage: 500 V AC AT Sea Level.

Insulation Resistance: 1000M Ω Min.

Connector Mate And Unmated Force

Mate Force: 3.75kgf Max.

Unmated Force: 1.02kgf Min.

Terminal Retention: 1.2kgf Min

Order Information

RHTAY832-B-R

USB 2.0 A Female

Color: W=White B=Black

Packing: P=Tray

R=Tape on REEL

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

CONN COM TYPE A USB Female SMD,L=10.0mm

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



RHTAY832-X-X