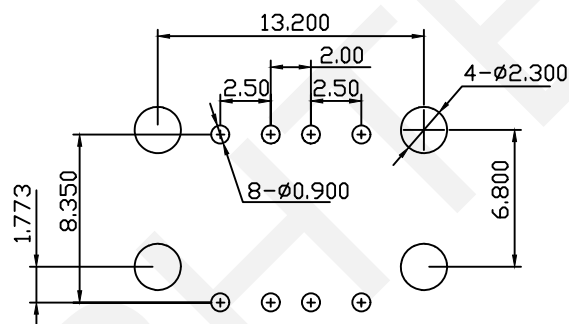
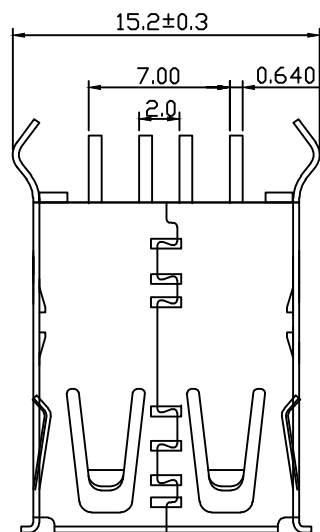
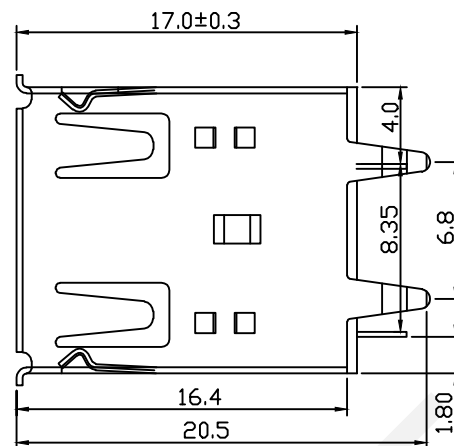
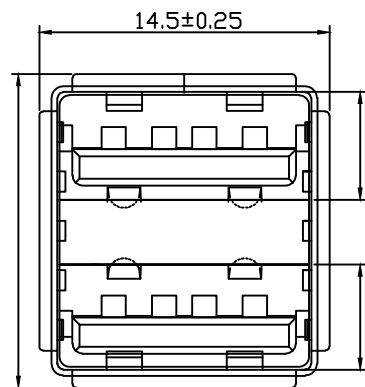




RECOMMENDED PCB LAYOUT

Material

Housing: High Temperature Thermoplastic,
UL94V-0 PBT, 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 Unmate Force

Mate Force: 3.75kgf Max.

Unmate Force: 1.02kgf Min.

Terminal Retention: 1.2kgf Min

Order Information

RHTAYA89-B

CONN USB 2.0

Color: W=White B=Black

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

CONN COM TYPE A USB Female Straight

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

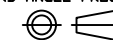
±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN



RHTAYA89-X