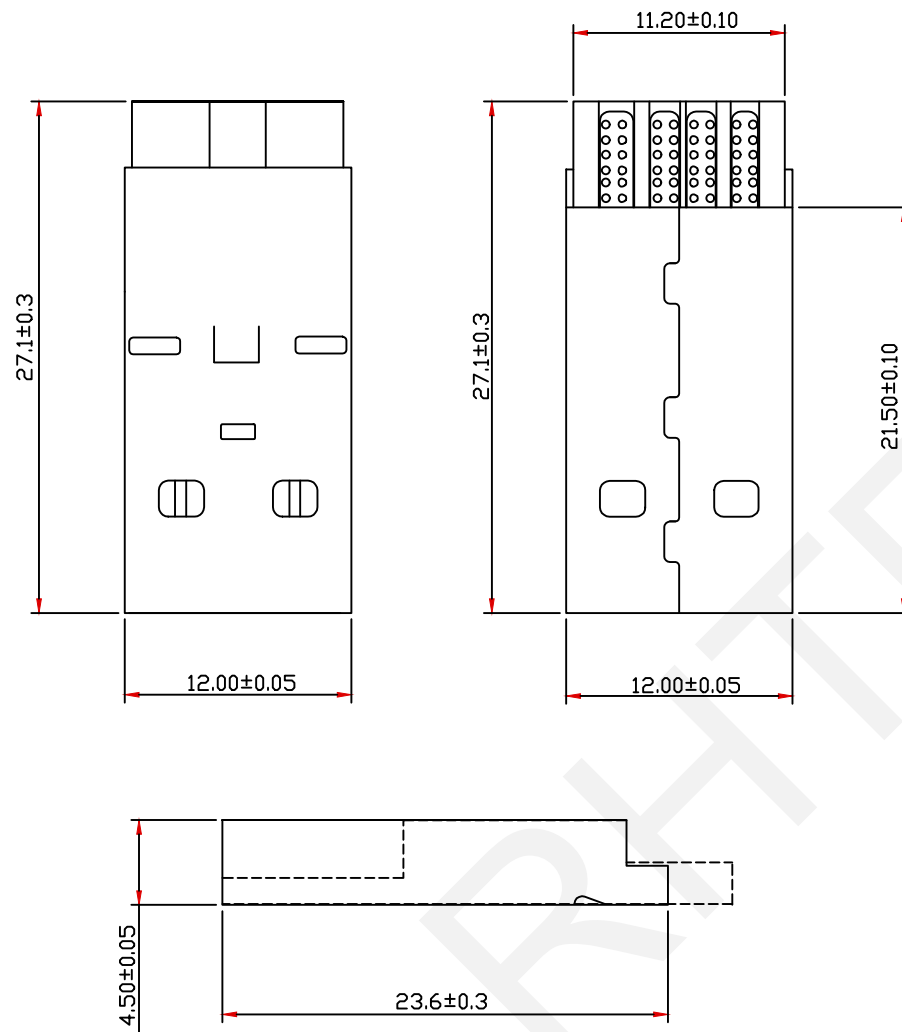




Material

Housing: High Temperature Thermoplastic,
UL94V-0 PBT, Black/White.
Contact: Copper Alloy C2680
Shell: Copper Alloy C2680/SPCC

Finish:

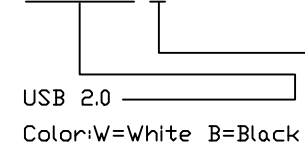
Contact: Plated Gold In Mating Area; Tin On Solder Tails
Shell: Nickel Plating

Electrical:

Current Rating: 1.5A/Contact Terminal.
Voltage Rating: 30V DC
Contact Resistance: $30\text{m}\Omega$ Max.
Dielectric Withstanding Voltage: 500 V AC AT Sea Level.
Insulation Resistance: $1000\text{M}\Omega$ Min.
Connector Mate And Unmate Force
Mate Force: 3.75kgf Max.
Unmate Force: 1.02kgf Min.
Terminal Retention: 1.2kgf Min

Order Information

RHTAY838-B



RHTECP NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

CONN PLUG USB TYPE A MALE SOLDER

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



RHTAY838-X