

PCB LAYOUT

Material

Housing:High Temperature Thermoplastic,
UL94V-0 PBT/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

RHTAY80A-B

USB 2.0 A Male

Color:W=White B=Black



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

CONN PLUG USB TYPE A MALE
DIP R/A MID MOUNT 1.3mm

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

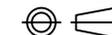
±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN



RHTAY80A-X