

PCB LAYOUT

Material

Housing: High Temperature Thermoplastic,
UL94V-0 PBT/LCP, Black/White
Contact: Copper Alloy C2680,
Shell: Copper Alloy 2680/SPCC

Finish:

Contact: Plated Gold In Mating Area,
Tin On Solder Tolls.
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

RHTAY80B-B

USB 2.0 A Male

Color:

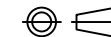
W=White B=Black

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm	SHEET SIZE: A4		SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120	CHK'D BY FENG
±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN

CONN PLUG USB TYPE A
MALE SMD MID MOUNT 1.3mm

THIRD ANGLE PROJECTION



RHTAY80B