



RECOMMENDED PCB PATTERN LAYOUT

Material

Housing:Hing 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 Tall.

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.

Order Information

RHTAY53-X

CONN USB 2.0

Color:

W=White B=Black L=Blue

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120
±0.12	±0.15	±0.3	±0.5

CHK'D BY FENG
APPR BY ZHAN

CONN USB 2.0 A TYPE Female R/A	
THIRD ANGLE PROJECTION	RHTAY53-X