



RECOMMENDED PCB LAYOUT

Material

Housing:Hing Temperature Thermoplastic,  
UL94V-0 LCP,Black.

Contact:Copper Alloy C2680/C5191

Shell:Copper Alloy C2680

Finish:

Contact:Plated Gold In Mating Area,

Tin On Solder Tolls.

Shell:Nickel Plating

Electrical:

Current Rating:1.0A/Contact Terminal.

Voltage Rating:30V DC

Contact Resistance:50mΩ Max.

Dielectric Withstanding Voltage:

300 V AC AT Sea Level.

Insulation Resistance: 100MΩ Min.

Connector Mate And Unmated Force

Mate Force:3.0kgf Max.

Unmated Force:0.7kgf Min.

Terminal Retention:0.5kgf Min

Order Information

RHTAY29-6FB-B-R

Model

Serial Number

Color:B=Black

R-Reel Packing

**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
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CONN MINI USB RCPT TYPE AB SMD	
THIRD ANGLE PROJECTION	RHTAY29-6FB-B-R

