

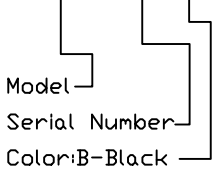
Material  
Housing: High Temperature Thermoplastic,  
UL94V-0 PBT/LCP, Black/White.  
Contact: Copper Alloy C2680  
Shell: Copper Alloy C2680/SPCC

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

RHTAY29-5FK-B



RECOMMENDED PCB LAYOUT

**RHTECP** NINGBO RHT ELECTRONIC CO.,LTD

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

DRWN BY PAN  
CHK'D BY FENG  
APPR BY ZHAN

CONN MINI USB RCPT TYPE B R/A  
THIRD ANGLE PROJECTION  
 RHTAY29-5FK-B