



RECOMMENDED PCB LAYOUT  
TOLERANCE: ±0.05

Material:

Housing: High Temperature Thermoplastic, UL94 V-0, Black.

Contact: Copper Alloy T=0.15, Plated Gold Flash on Contact Area.

Shell: Stainless Steel T=0.20, Plated Gold Flash on Solder Tails.

Electrical:

Rated Current: 0.5A

Rated Voltage: 30V

Contact Resistance: 50mΩ Max.

Insulation Resistance: 100MΩ Min./100V DC

Dielectric Withstanding Voltage: 100V AC

Solder ability: 235°C ±5°C, 5+0.5s

Durability: 5000 Cycles

Operating Condition: Temperature: -30°C TO +80°C

Humidity: 80% R.H. Max.

G1	SWITCH
P1	DAT2
P2	CD/DAT3
P3	CMD
P4	VDD
P5	CLK
P6	VSS
P7	DAT0
P8	DAT1
PIN NUM	DESC

**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

Micro SD Card CONN: PUSH/PULL, H1.5, SMD with CD Pin

THIRD ANGLE PROJECTION



RHTAYF-019