



RECOMMENDED PCB LAYOUT

#### Material

Housing: High Temperature Thermoplastic with g.f, UL94V-0, Black

Contact: Copper Alloy,  $t=0.20\text{mm}$ .

Shell: Copper Alloy,

#### Electrical:

Current Rating: 1A Max.

Dielectric Withstanding Voltage:

100 V AC for 1min.

Contact Resistance:  $50\text{m}\Omega$  Max.

Insulation Resistance:  $100\text{m}\Omega$  Min.

Total Mating Force: 3.57 kgf Max.

Total Unmating Force: 1.0 kgf Min.

Temperature Range:  $-30^{\circ}\text{C}$  Up To  $+80^{\circ}\text{C}$

#### Order Information

RHTAY240-B-R

Micro USB

Color: B=Black

R-TAPE on Reel

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

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

CONN RCPT 5POS MICRO USB SMD,MID MOUNT

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

$\pm 0.12$

$\pm 0.15$

$\pm 0.3$

$\pm 0.5$

APPR BY ZHAN



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