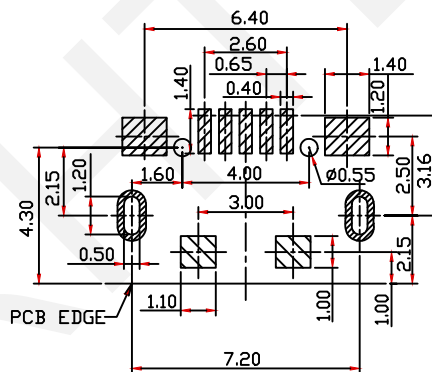
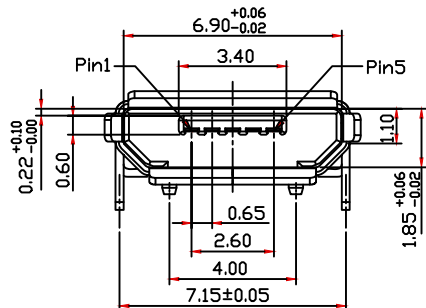
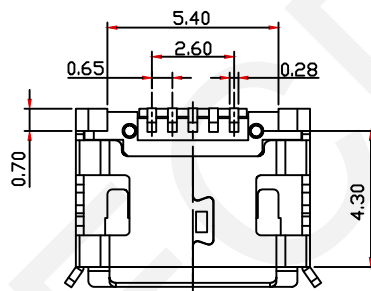


SECTION A-A



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,  $t=0.25\text{mm}$ .

#### Electrical:

Current Rating: 1A Max.

Dielectric Withstanding Voltage:  
100 V AC for 1min.

Contact Resistance: 50mΩ Max.

Insulation Resistance: 100mΩ Min.

Total Mating Force: 3.57 kgf Max.

Total Unmating Force: 1.0 kgf Min.

Temperature Range: -30°C Up To +80°C

#### Order Information

RHTAY247-B-R

Micro USB

Color: B=Black

R-Reel Packing

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

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

CONN RCPT 5POS MICRO USB DIP 7.2mm

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN



RHTAY247-B-R