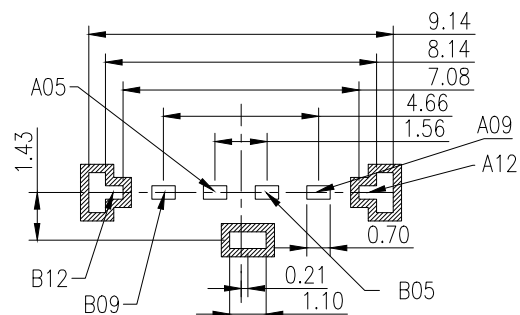
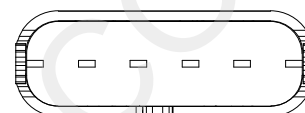
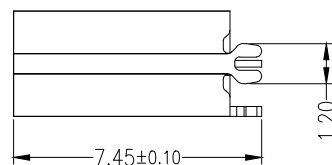
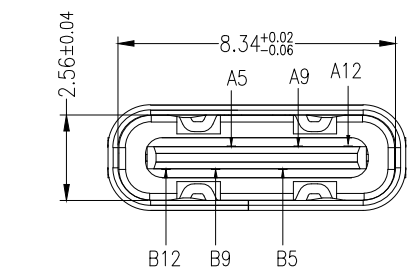
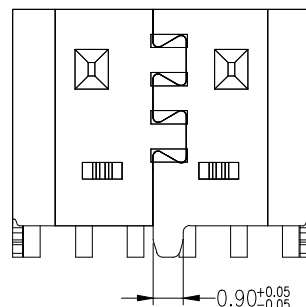
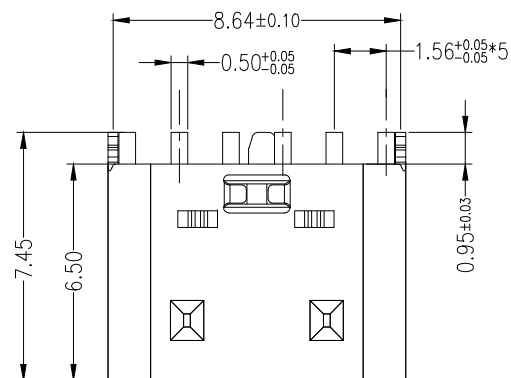




RECOMMENDED P.C.B. LAYOUT  
TOLERANCE UNSPECIFIED  $\pm 0.05\text{mm}$   
PCB LAYOUT 图仅供参考

TABLE B

|     |             |     |             |
|-----|-------------|-----|-------------|
| A5  | CC1         | B12 | GND         |
| A9  | VBUS        | B9  | VBUS        |
| A12 | GND         | B5  | CC2         |
| PIN | SIGNAL NAME | PIN | SIGNAL NAME |

## Note:

1.Material:

1.1 Housing: LCP

1.2 Contact:C5191,t=0.20mm

Gold flash on contact area, 50U" Tin planting on solder area.

1.3 Shell: SUS304-H,T=0.3mm

50U" Nickel Planting over all.

1.4 Middle plate: Sus304 t=0.2mm.

## 2.ELECTRICAL:

2-1:CURRENT RATING:

VBUS AND GND CONTACTS RATED AT 1.25A  
PARALLELED FOR A TOTAL OF 5A;

2-2:INITIAL CONTACT RESISTANCE :40 MEGOHMS

2-3:DIELECTRIC WITHSTANDING VOLTAGE:

100V AC MIN;

## 3:MECHANICAL CHARACTERISTICS:

3-1:MATING FORCE:5~20N

3-2:UNMATING FORCE:8~20N(INITIAL),

6~20N(AFTER 10000 CYCLES)

3-3:FREQUENCY: 200±50 CYCLES/HOUR,10000 CYCLES

3-4:OPERATING TEMPERATURE ;-40°~80°.



深圳市华宇创精密电子有限公司

## TOLERANCE:

X.X  $\pm 0.30$ X.XX  $\pm 0.25$ X.XXX  $\pm 0.15$ X'  $\pm 2'$ X.X'  $\pm 0.5'$ 

UNIT: mm [inch]

SCALE:1:1

SIZE: A4

## DRAWN BY :

陈一鸣

## DATE :

2014-02-23

## PART NAME: USB TYPE C 母座6P

立式直插H=6.5mm三脚 脚长1.0

## CHECKED BY:

马跃

## DATE :

2014-02-23

## PART NO.

HYC386-USBC06-650

## MOLD NO.

## APPROVED BY:

邱敏

## DATE :

2014-02-23

## DRAW NO:

HYC-2211211423

## SHEET NO.

1 OF 1