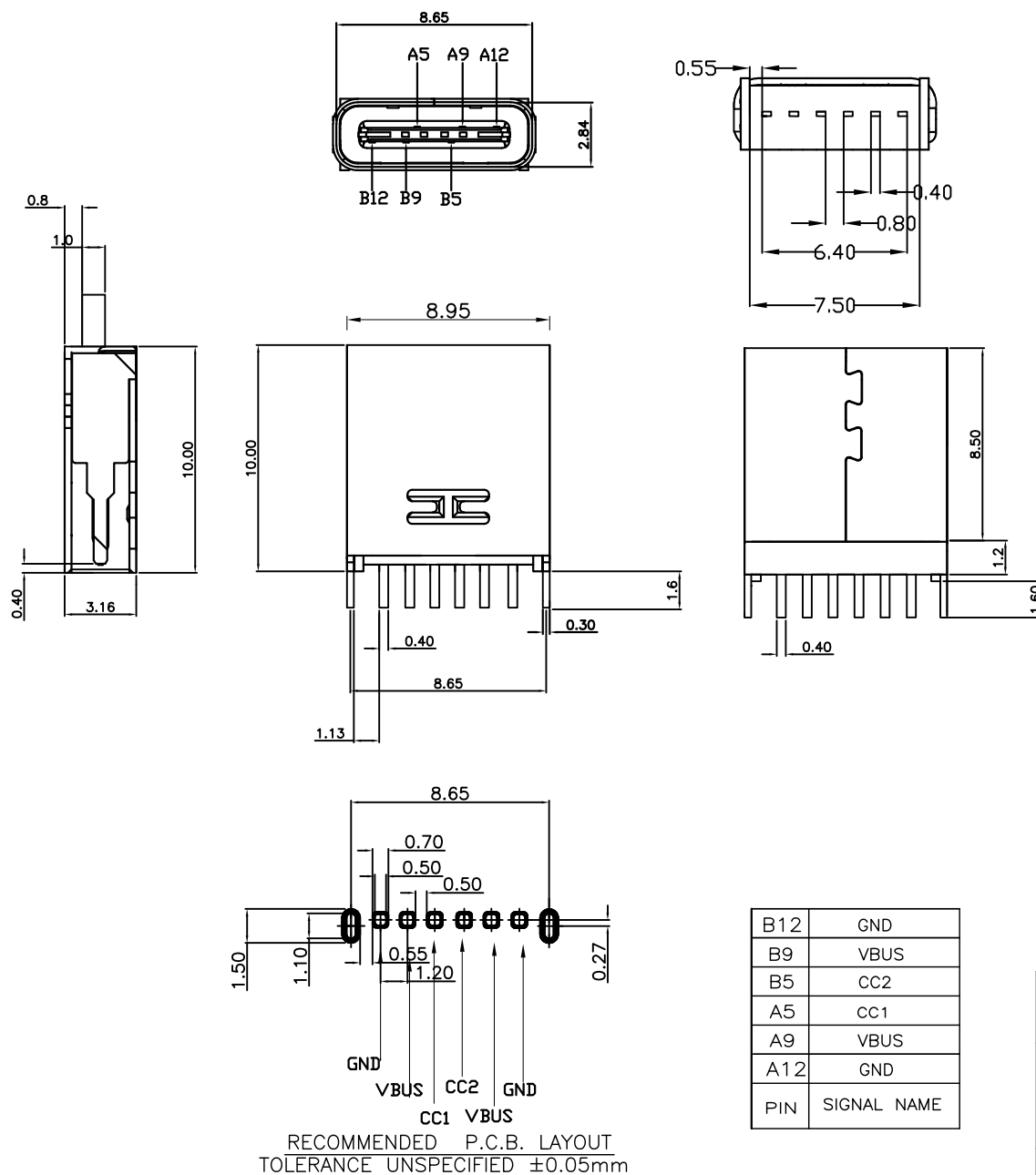




## NOTES:

## 1.MATERIAL:

MOLDING: LCP UL94 V-0

CONTACT: COPPER ALLOY.

GOLD PLATED Min ON CONTACT AREA, 100u"

Min TIN (LEAD FREE) ON SOLDER AREA,

SHELL: COPPER ALLOY C2680,  $T=0.30\pm 0.03\text{mm}$ 

50u" NICKEL PLATING OVER ALL.

## 2.MECHANICAL:

INSERTION: 5~20N.

EXTRACTION: 8~20N AFTER TEST.

DURABILITY: 10000 CYCLES

## 3.ELECTRICAL:

CURRENT: 3A FOR VBUS;

1.25A FOR GND PIN.

0.25A FOR OTHER.

VOLTAGE: 20 V MAX

WITHSTANDING VOLTAGE: 100V AC R.M.S.

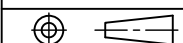
CONTACT RESISTANCE: 40m $\Omega$  MAX.INSULATION RESISTANCE: 100M $\Omega$  MIN.

## 4.ENVIRONMENTAL

TEMPERATURE RANGE  $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$ 

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## 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 直插10.0H

## CHECKED BY:

马跃

## DATE :

2014-02-23

## PART NO.

HYCW271-USBC06-100B

## APPROVED BY:

邱敏

## DATE :

2014-02-23

## DRAW NO:

HYC-2107211642

## SHEET NO.

1 OF 1