

1

2

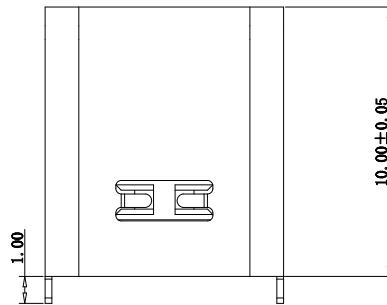
3

4

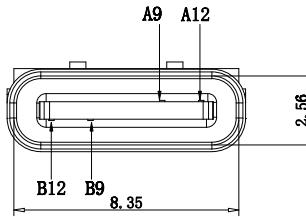
5

REV.	ECN	DESCRIPTION	MDF'D	DATE
	——	新订图面		

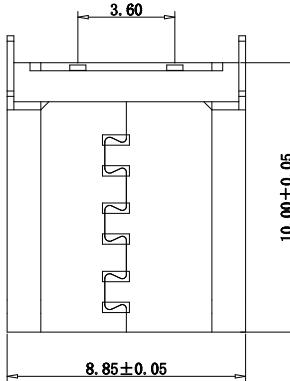
A



B



C



D

TABLE:

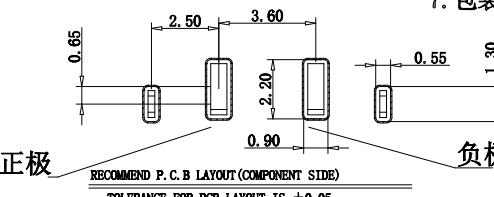
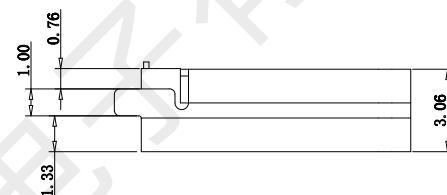
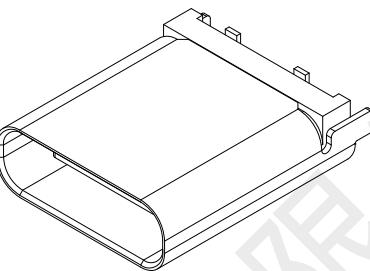
NO	PART	Q'TY	Material
1	SHELL	1	ZINC ALLOY, NI30u"Min PLATED
2	CONTACT	6	C2680, TIN80u"/Aulu"/NI30u" PLATED
3	1MD HOUSING	1	LCP UL94 V-0 BLACK
4	CAP	1	LCP UL94 V-0 BLACK

2

3

4

5



## 备注 (NOTE):

## 1 材质:

1. 1胶芯: LCP UL94 V-0
1. 2端子: C2680, T=0.2mm; 镍底, 镀金
1. 3外壳: 不锈钢201-H 表面镀镍
2. 电气特性:

2. 1. 接触区: 接触电阻40mΩ Max, 允许10mΩ变化量. 测试条件: 20mv, 100mA下测量.

2. 2. 接触电流: 3A VBUS引脚; 1. 25A用于GND引脚; 其他引脚为0.25A.

2. 3. 额定电压: 5V.

2. 4. 耐电电压: 100VAC.

2. 5. 绝缘电阻: 至少100兆欧 .

## 3. 机械性能:

3. 1. 插入力: 0.5-2.0Kg

3. 2. 拔出力: 0.6-2.04Kg

3. 3. 插拔次数: 5000次.

4. 工作环境: -30°C to +80°C.

5. 耐焊接热: 端子浸入250±5°C的锡槽中; 历时3-5S±0.5Sec, 沾锡面积95%以上

6. 外观: 部件可以承受以下焊接条件:  
温度250°C, 时间8-10秒, 外观无损坏变形
7. 包装: 编带, 800pcs一盘

## USB TYPE C PIN ASSIGNMENTS

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

 **汉下**® 深圳市汉下电子有限公司

品名 (ITEM NO) HX TYPE-C 2P LT H10.0

料号 (PART NO)

图号 (DWG NO) A1

页码 (SHEET)

1

单位 (UNIT): MM

版本 (REV)

A1

比例 (SCALE): 1:1

日期 (DATE)

2023. 10. 11

未注公差

设计 (DESIGN)

黄彬

TOLERANCE UNSPECIFIED

审核 (CHECKED)

张伟

X. X. ±0.20  
X. XX. ±0.15  
X. XXX. ±0.10

核准 (APPROVED)

罗小春

X. X. ±5°  
X. X. ±2°

1

2

3

4

5

A

B

C

D