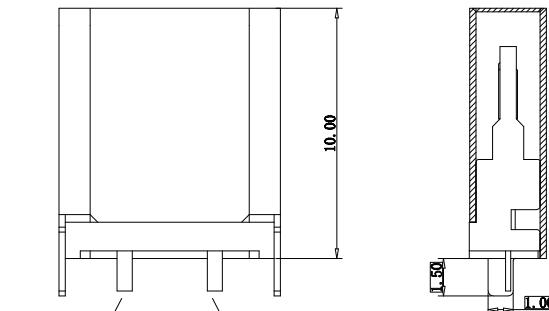
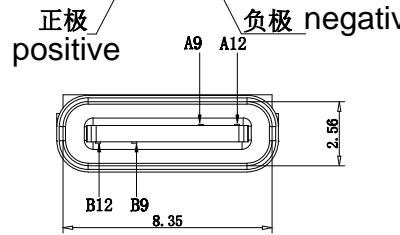


REV.	ECN	DESCRIPTION	MDF'D	DATE
		新订图面		

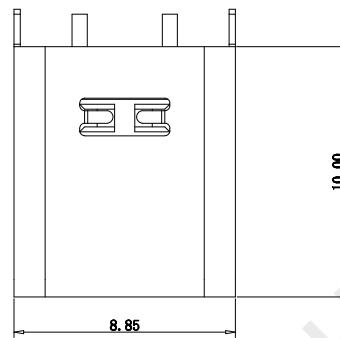
A



B



C



D

TABLE:

NO	PART	Q'TY	Material
1	SHELL	1	ZINC ALLOY, NI30u"Min PLATED
2	CONTACT	6	C2680, TIN80u"/Au1u"/NI30u" PLATED
3	1MD HOUSING	1	LCP UL94 V-0 BLACK
4	CAP	1	LCP UL94 V-0 BLACK
5	WATERPROOF RING	1	SILICONE UL94 V-0 BLACK

备注 (NOTE) :

1. 材质:

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

2. 电气特性:

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. 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.

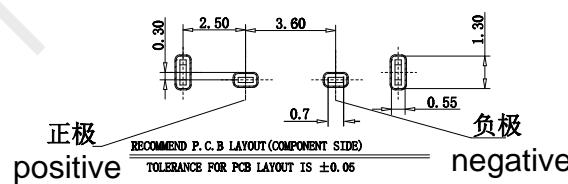
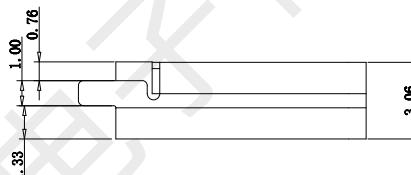
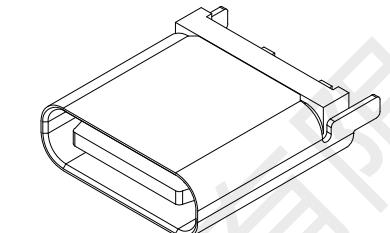
2.4. 耐电电压: 100VAC.

2.5. 绝缘电阻: 至少100兆欧 .

3. 机械性能:

1. 插入力: 0.5-2.0Kg
2. 拔出力: 0.6-2.04Kg
3. 插拔次数: 5000次.

4. 工作环境: -30°C to +80°C.



RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 0.05

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		



®
HANXIA
深圳市韩下电子有限公司

品名 (ITEM NO) HX TYPE-C 2P LC H10.0

料号 (PART NO) 2P-ZC-10.0

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) 2022.7.19

设计 (DESIGN) 黄彬 未注公差

TOLERANCE UNSPECIFIED

X. X ± 0.20

X. XX ± 0.15

X. XXX ± 0.10

X. * $\pm 5^{\circ}$

X. X* $\pm 2^{\circ}$

审核 (CHECKED) 张伟

核准 (APPROVED) 罗小春

D