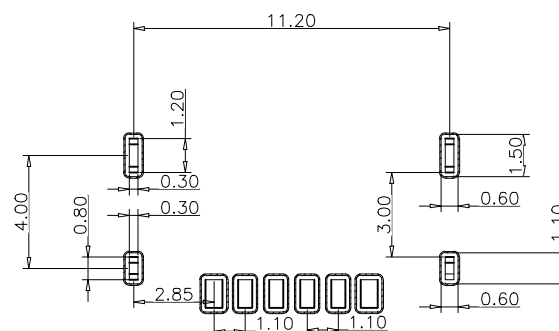
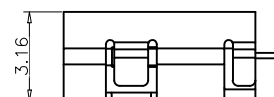
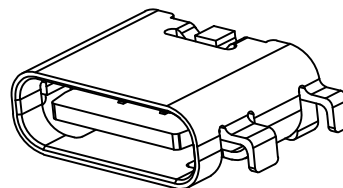
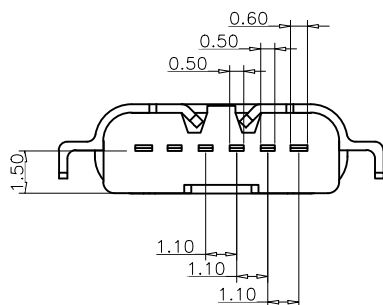
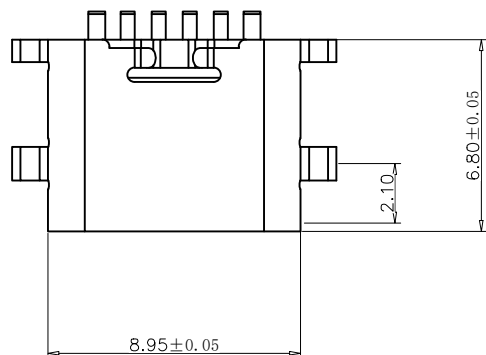
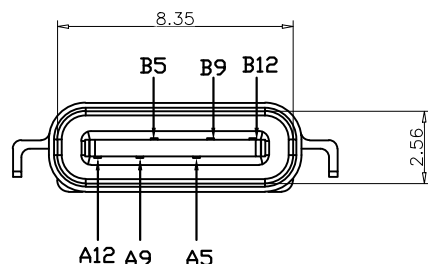
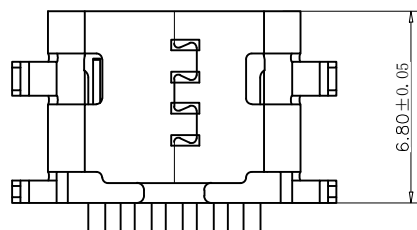


REV.	ECN	DESCRIPTION	MDF'D	DATE
	—	新订图面		



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

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: -20℃ to +85℃.

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		

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

浙江创都电子科技有限公司

页码 (SHEET)	1	单位 (UNIT):	MM
版本 (REV)	A1	比例 (SCALE)	1:1
日期 (DATE)	2022. 11. 2		未注公差 TOLERANCE UNSPECIFIED
设计 (DESIGN)	M		
审核 (CHECKED)	—		
图号 (DWG NO)	A1	核准 (APPROVED)	—

品名 (ITEM NO)	TYPE-C-6P-CB1.6-6.8
料号 (PART NO)	6P-CB-1.6(1.5)
图号 (DWG NO)	A1