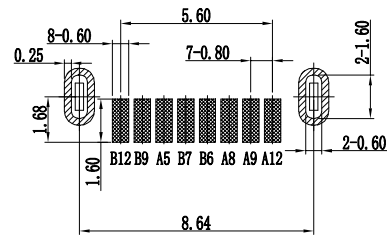
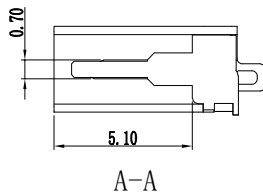
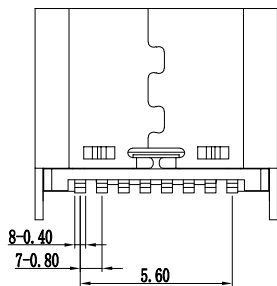
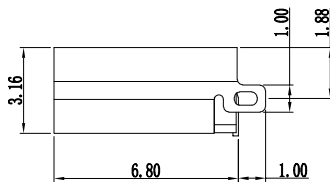
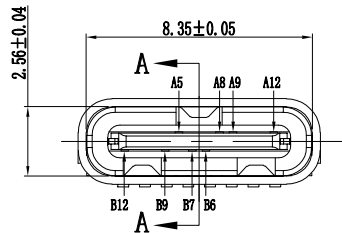
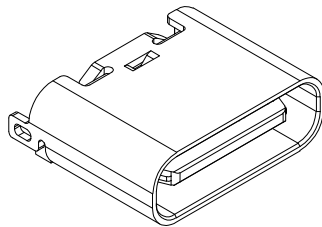
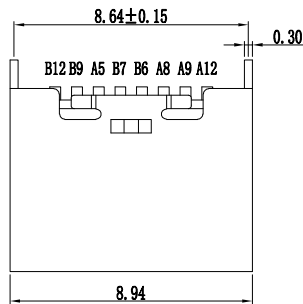


版本	变更内容	工程确认	日期



RECOMMENDED P.C.B. LAYOUT

TYPE C USB技术要求:

- 电气性能
 - 额定电流 3A/5A.
 - 额定电压: 5V.
 - 耐压: 500 V(AC) for 1 min.
 - 接触阻抗: 40mΩ Max.
可靠性和环境测试后阻抗变化不得超过10mΩ.
 - 绝缘阻抗: 100 MΩMin.
- 机械性能
 - 插入力: 5-20N. 拔出力: 6-20N.
 - 寿命测试: 5000/10000cycles Max.
 - 推力: 50N min.
 - 剥离强度: 150N min.
 - 扭曲强度: 0.75Nm
- 材料要求
 - 胶芯材料: LCP/PA9T
 - 外壳材料: SPCC/C2680/SUS304
 - 端子材料: C2680/C5191/C7025
- 盐雾要求: 24H/48H
- 工作温度: -20° C~85° C



深圳市怡远科技有限公司
SHENZHEN YIYUAN TECHNOLOGY CO., LTD

品名 (ITEM NO) Type C 母座 8P 立式 贴片 H=6.8 带升级

料号 (PART NO) YTC-TC8-568A

图号 (DWG NO)

A5	CC1	B12	GND
A8	SBU1	B9	VBUS
A9	VBUS	B7	DN2
A12	GND	B6	DP2
PIN	SIGNAL NAME	PIN	SIGNAL NAME

页码 (SHEET)	1/1	单位(UNIT): MM
版本 (REV)	A1	比例(SCALE)
日期 (DATE)	2021. 10. 12	
设计 (DESIGN)	LUO	未注公差 TOLERANCE UNSPECIFIED
审核 (CHECKED)	ROGER LI	X. X ±0.20 X. XX ±0.15 X. XXX ±0.10 X° ±5° X. X° ±2°
核准 (APPROVED)	ROC ZHAO	

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