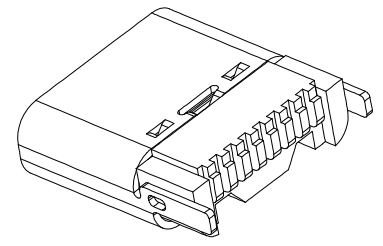
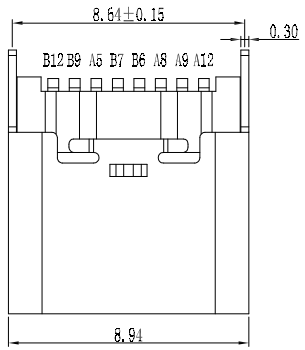


版本	变更内容	工程确认	日期

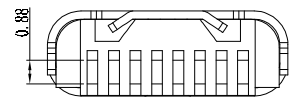
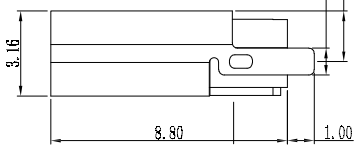
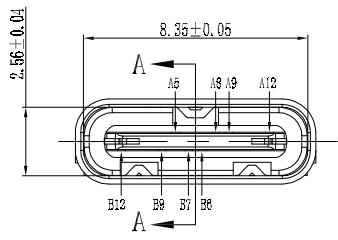
A



- TYPE C USB技术要求:
- 电气性能
    - 额定电流: 3A.
    - 额定电压: 5V.
    - 耐电压: 500 V(AC) for 1 min.
    - 接触电阻: 40mΩ Max.  
可靠性和环境测试后阻抗变化不得超过10mΩ.
    - 绝缘电阻: 100 MΩMin.
  - 机械性能
    - 插入力: 5-20N. 拔出力: 6-20N.
    - 寿命测试: 10000cycles.
    - 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
    - 外壳材料: SUS304
    - 端子材料: C2680
  - 盐雾要求: 24H
  - 工作温度: -20° C~85° C

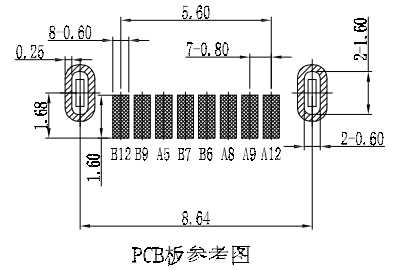
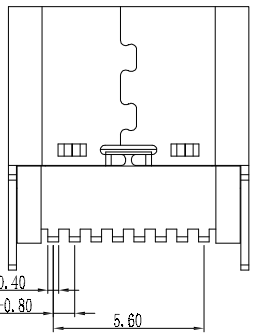
A

B



B

C



C

D

E

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

**yi YUAN** 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=8.8  
料号 (PART NO) YTC-TC8-588B  
图号 (DWG NO)

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
核准 (APPROVED)	ROC ZHAO	X° ±5° X.X° ±2°

E

F

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