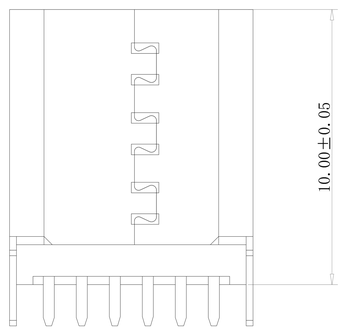
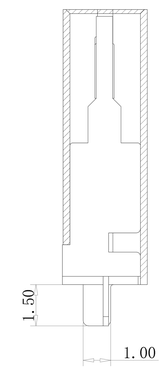
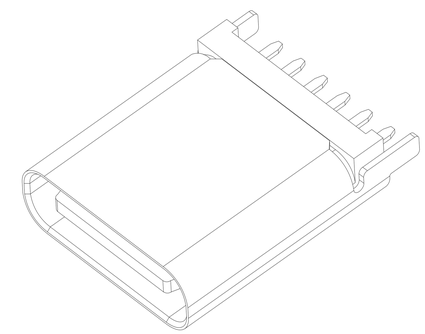
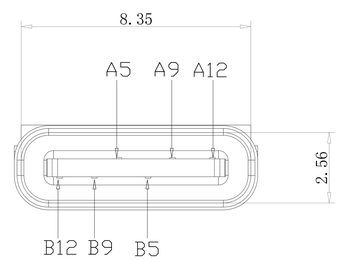
专利授权产品 Kinghelm®

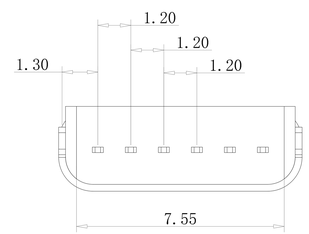
| REV. | ECN | DESCRIPTION | MDF'D | DATE |
|---|---|---|---|---|
| | ——— | 新订图面 | | |

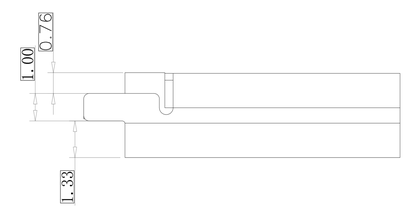


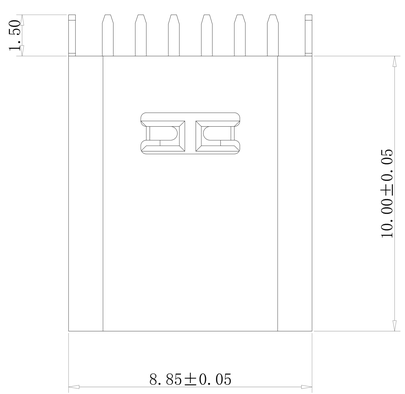



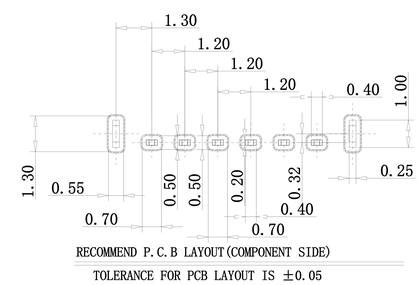



备注(NOTE):
1材质:
1.1胶芯：LCP UL94 V-0
1.2端子：C2680,T=0.2mm；镍底，镀金
1.3外壳：不锈钢201-H 表面镀镍
2.电气特性:
2.1.接触区：接触电阻40mΩ Max,允许10mΩ变化量. 测试条件:20mv，100mA下测量.
2.2.接触电流：3A VBUS引脚；1.25A用于GND引脚；其他引脚为0.25A.
2.3.额定电压：5V.
2.4.耐电电压：100VAC.
2.5.绝缘电阻：至少100兆欧 .
3.机械性能:
3.1.插入力：0.5-2.0Kg
3.2.拔出力：0.6-2.04Kg
3.3.插拔次数：5000次.
4.工作环境：-20℃ 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 |

| | | | |
|---|---|---|---|
| 深圳市金航标电子有限公司 | www.kinghelm.com.cn | 页码(SHEET) | 1 | 单位(UNIT): MM |
| KH-TYPE-C-L10-6P | 0755-28190160 | 版本(REV) | A1 | 比例(SCALE)1:1 |
| 品名(ITEM NO) | TYPE-C6P直插10.0 1.5脚 | 日期(DATE) | 2022.9.14 | |
| 料号(PART NO) | | 设计(DESIGN) | M | 未注公差 TOLERANCE UNSPECIFIED |
| 图号(DWG NO) | A1 | 审核(CHECKED) | | X.X ±0.20 |
| | | 核准(APPROVED) | | X.XX ±0.15 |
| | | | | X.XXX ±0.10 |
| | | | | X° ±5° |
| | | | | X.X° ±2° |