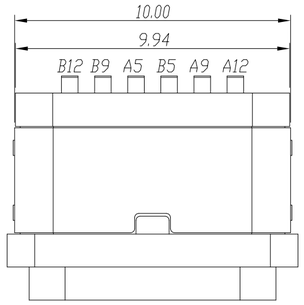
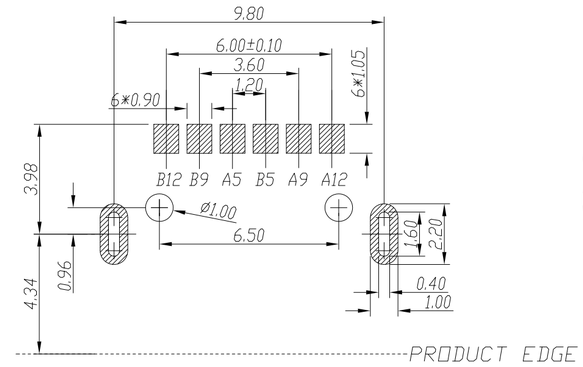
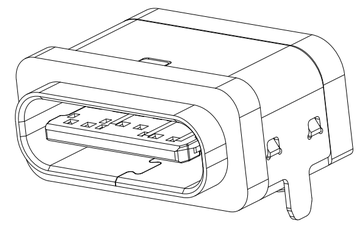
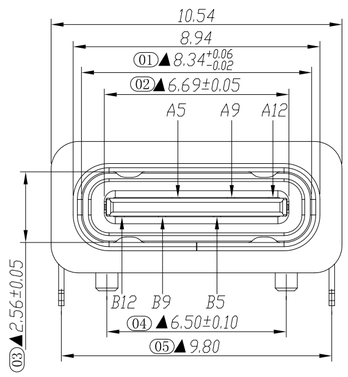
目 錄	设 变 内 容	日 期

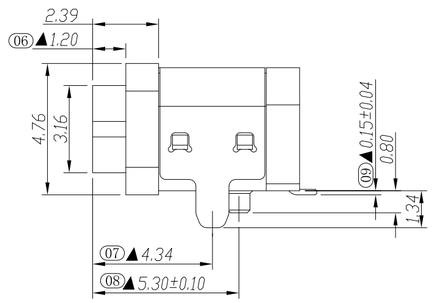


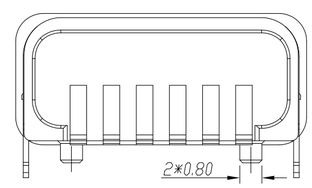


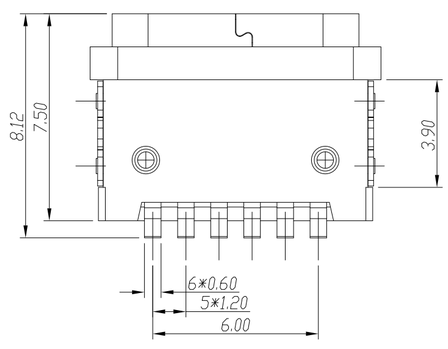
RECOMMENDED PCB LAYOUT(TOP VIEW)
THICKNESS 0.8±0.10MM;DEFAULT TOLERANCE:±0.05

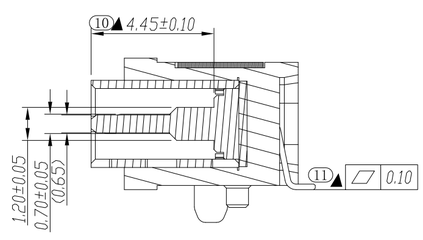












备注(NOTE):
1.材质:
1-1.塑胶：PA9T 黑色UL94V-0,符合环保。
1-2.端子：C2680-H T，镀半金亮锡1U".
1-3.外壳：SUS201-1/2H 镀镍48H，符合SGS环保。
2.尺寸标注事项：
2-1.图示有标注"▲"记号者为重点尺寸.
2-2.图示所有标注"　"尺寸为首样全检尺寸.
2-3.图示所有标注"　"尺寸为Cpk检验尺寸.
3.电气特性：
3-1.接触区：接触电阻40mΩ Max,允许10mΩ变化量. 测试条件:20mv，100mA下测量.
3-2.接触电流：3A VBUS引脚；1.25A用于GND引脚；其他引脚为0.25A.
3-3.额定电压：30V.
3-4.耐电电压：100VR.M.S.
3-5.绝缘电阻：至少100兆欧 .
4.机械性能：
4-1.插入力：0.51-2.04Kg ,拔出力：0.51-2.04Kg
4-2.插拔次数：10000次.
5.工作环境：-20℃ to +85℃.
6.测试要求:
6-1.吃锡测试:95%,盐雾测试:24HR MIN.
7.品质要求事项：
7-1.产品表面不能刮伤,划伤压痕,缺胶，歪PIN,起气泡.
7-2.镀层要均匀,不能有发黑发白及露铜现象.

PIN ASSIGNMENTS

A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC1
PIN	SIGNAL NAME	PIN	SIGNAL NAME

产品图
PRODUCT CHART DWG

公差一览表
TOLERANCE UNLESS OTHERWISE

X.	±0.30	X°.	±5°
.X	±0.25	.X°	±2°
.XX	±0.15	.XX°	±1°
.XXX	±0.10	.XXX°	±0.5°

易芯精密科技(浙江)有限公司
Easychips Precision Technology (Zhejiang) Co.,Ltd.

单位	MM	制图	ZY	产品料号 PRODUCT PART NO.	C918-EC418K2023S40036
比例	1:1	审核	ZR	产品名称 PRODUCT NO.	TYPE C 6P 板上SMT防水母座L=7.5mm 带柱两脚DIP防水8级 B款
日期	2022/05/06	核准	ZT	角法 VIEW	版本 A0