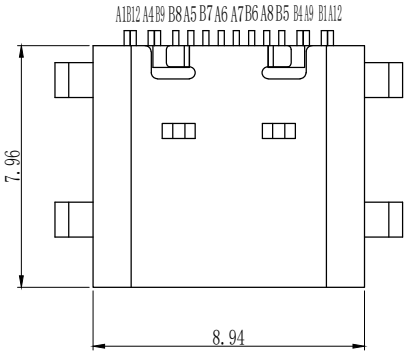
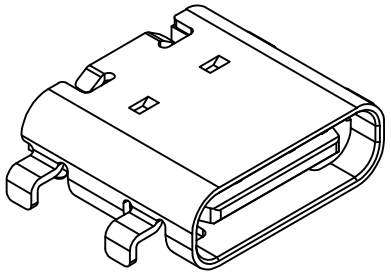
REV	DESCRIPTION	DATE	CHECK	APPROVAL
A0	NEW RELEASE	2024/01/19	MA	PENG





TYPE C USB技术要求:

1.电气性能

1.1.额定电流: 3A.

1.2 额定电压: 5V.

1.2.耐电压: 500 V(AC) for 1 min.

1.3.接触阻抗: 40mΩ Max.

可靠性和环境测试后阻抗变化不得超过10mΩ.

1.4.绝缘阻抗: 100 MΩMin.

2.机械性能

2.1 插入力: 5-20N . 拔出力: 6-20N.

2.2 寿命测试 10000cycles.

2.3 推力: 50N min.

2.4 剥离强度: 150N min.

2.5 扭曲强度: 0.75Nm

3.材料要求

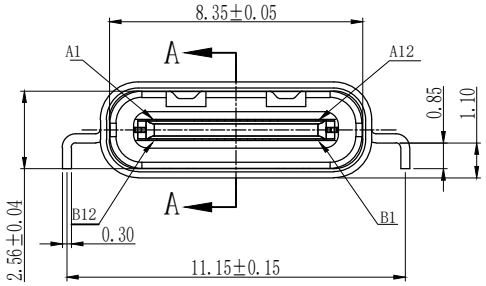
4.1 胶芯材料: LCP

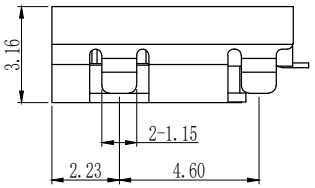
4.2 外壳材料: SUS304

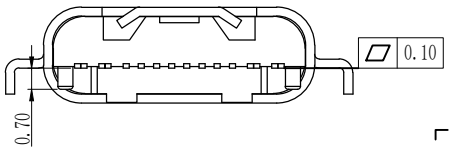
4.3 端子材料: C2680

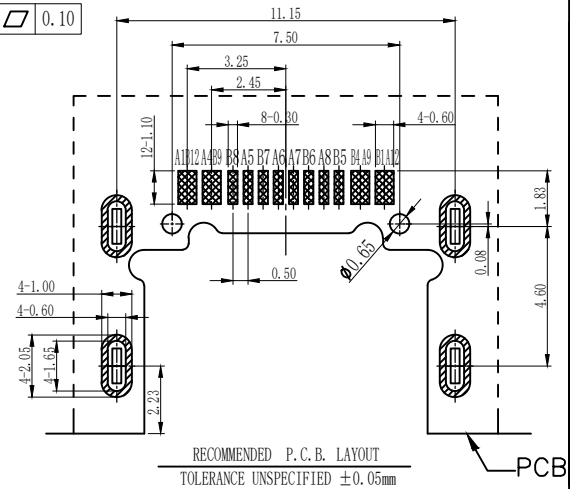
4.盐雾要求: 24H

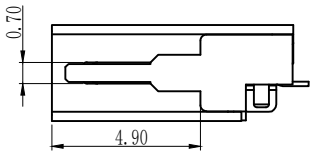
5.工作温度: -20° C~85° C



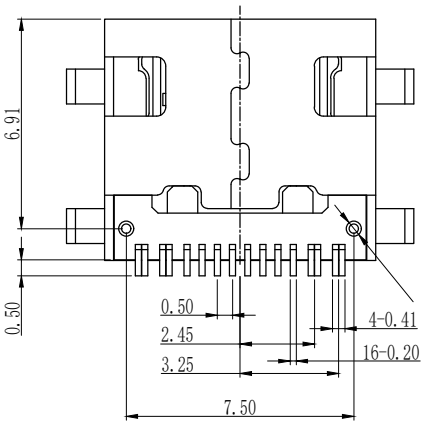








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GENERAL TOLERANCE	
.X	0.30
.XX	0.20
.XXX	0.10

PROJECT

鸿康科技（东莞）有限公司
Hongkang Technology (Dongguan) Co., Ltd

APPROVAL	CHECK	DRAWN	DATE
PENG	MA	ZHANG	2024/01/19

PART NO. HK-TYCF-X6K-0231

TITLE. Type C 16P 母座 沉板1.1

UNIT	SCALE	NUMBER	REV
MM	1 : 1	A- 00	A0