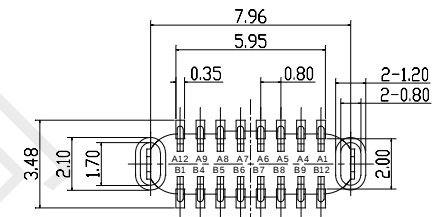
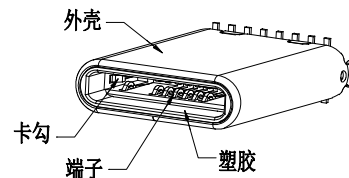
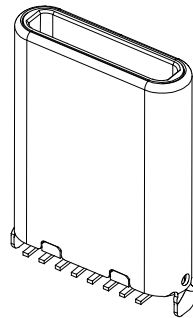
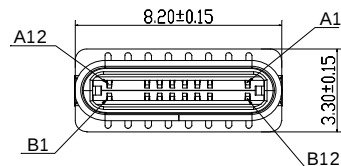




RoHS
Compliant

REV.	ZONE	DESCRIPTION	DESIGN	DATE
B		NEW		



RECOMMENDED PCB LAYOUT($t=0.80\pm0.05$)
COMPONENT SIDE(GENERAL TOLERANCE: ±0.05)

特性:

一、电气性能: ELECTRICAL

1. 额定电值: **5.0V 3.0A**
2. 接触阻抗: **40 MILLIOHMS MAX**
3. 耐电压: **100V AC/ 1 mA MAX**

二、机械性能: MECHANICAL

1. 插入力: **5~20N**
2. 拨出力: **8~20N**
3. 使用寿命: **10000次、拨出力 6N MIN**

三、材料: MATERIAL

1. 塑胶: **LCP UL94V-0**
2. 端子: **C7025 T=0.20MM**
3. 外壳: **SUS304 T=0.15MM**
4. 卡勾: **SUS304 T=0.35MM**

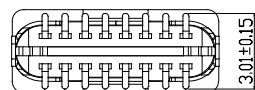
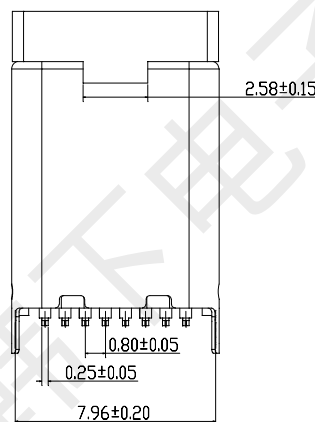
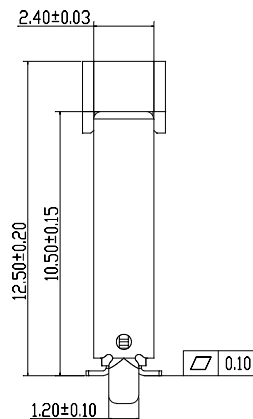
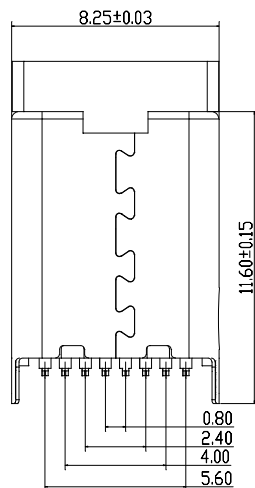
四、电镀: FINISH

1. 端子: **接触点镀金1U"MIN**
PIN脚焊接区域镀锡60 U"MIN.
2. 外壳: **镀镍50U"MIN (盐雾48H)**

五、电镀品需做粘锡测试: 粘锡面积达到95%以上。

六、SMT回流焊 (峰值260° C $\pm$ 5° C) 不能起泡、 熔胶、变色不良 (变形在公差范围以内)

七、工作温度: -30° C~+85° C



A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D+	B7	D-
A7	D-	B6	D+
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

X. ± 0.50	X.° $\pm 2^\circ$	UNITS mm	 深圳市韩下电子有限公司	
.X ± 0.30	.X.° $\pm 1^\circ$			
.XX ± 0.10	.XX.° $\pm 0.5^\circ$	MAT'L	TITLE: HX TYPE C-M 16P V-SMT type-c USB	
.XXX ± 0.05				
		FINISH	APPD: 罗小春 2020.8.24	DWG NO.:
		Q'TY	CHKD: 张伟 2020.8.24	
			DR: 黄彬 2020.8.24	
				SCALE SHEET REV. 1/1 1/1 A1



深圳市韩下电子有限公司
Shenzhen Hanxia Electronic Co., Ltd
Tel: 0755-23086569

承 认 书

SPECIFICATION FOR APPROVAL

产 品 编 码
Material code:

产品名称 Project:

TYPE-C

规格型号 Part No:

HX TYPE C-M 16P V-SMT type-c USB

贵公司承认印 Approval signatures

料 号/Part No.	签 章/Signatures

日期 Date:

拟制/Drawn	黄彬	
审核/Check	张伟	
批准/Approved	罗小春	