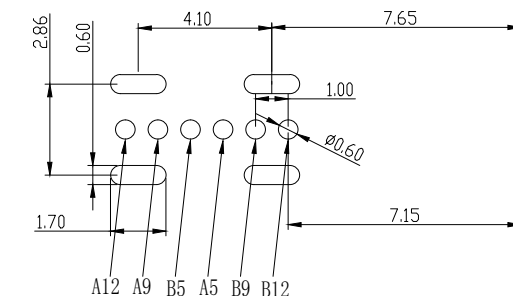
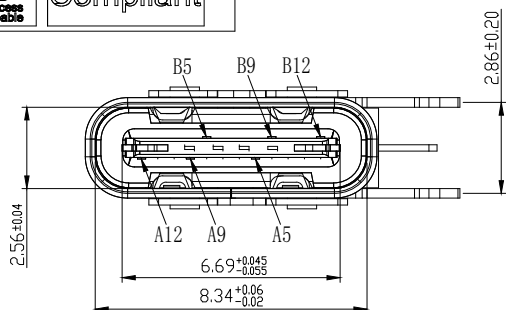
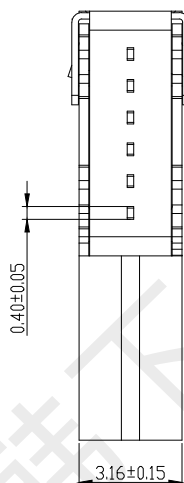




RoHS
Compliant



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$



A1		B12	GND
A4		B9	VBUS
A5	CC1	B7	
A6		B6	
A7		B5	CC2
A9	VBUS	B4	
A12	GND	B1	
PIN	SIGNAL NAME	PIN	SIGNAL NAME

REV.	ZONE	DESCRIPTION	DESIGN	DATE
B		NEW		

特性:

一、电气性能: ELECTRICAL

1. 额定电流: 3.0A
2. 额定电压: 5V
3. 接触阻抗: 40 MILLIOHMS MAX

二、机械性能:

1. 插入力: 5~20N ; 拨出力: 8~20N
2. 使用寿命: 10000次

三、材料: MATERIAL

1. 外壳: SUS304 T=0.30mm
2. 中夹片: SUS301 T=0.15mm
3. 端子: C7025 T=0.15mm 4. 塑胶 (见BOM)

四、电镀: FINISH

1. 端子: 接触点镀金1u"MIN、PIN脚焊接区域镀金G/F
2. 外壳: 镀镍50u"MIN

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 $260^{\circ}\text{C} \pm 5^{\circ}\text{C}$) 不能起泡、熔胶、变色不良 (变形在公差范围以内)

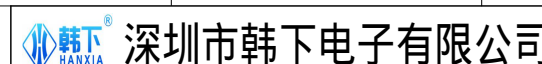
七、工作温度: $-30^{\circ}\text{C} \sim +80^{\circ}\text{C}$

八、盐雾测试: 通过48H在浓度为 $5 \pm 1\%$ 盐水的盐雾测试, 无生锈现象

6	SHELL	STAINLESS STEEL	NI Plated	1PCS
5	SHIELDING PLATE	STAINLESS STEEL	---	1PCS
4	MD	HIGH TEMPERATURE PLASTIC	BLACK	1PCS
3	CONTACT	COPPER ALLOY	Au/Ni Plated	1SET
2	CONTACT	COPPER ALLOY	Au/Ni Plated	1SET
1	HOUSING	HIGH TEMPERATURE PLASTIC	BLACK	1PCS
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY

X.	± 0.50	X.*	$\pm 2^{\circ}$
.X	± 0.30	.X*	$\pm 1^{\circ}$
.XX	± 0.10	.XX*	$\pm .5^{\circ}$
.XXX	± 0.05		

UNITS	mm
MAT'L	
FINISH	
Q'TY	



TITLE: HX TYPE-C 6P-C DIP

APPD:	罗小春	DWG NO.:	
CHKD:	张伟		
DR:	黄彬		
SCALE	SHEET	REV.	
1/1	1/1	A1	