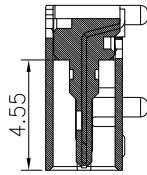
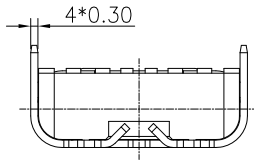
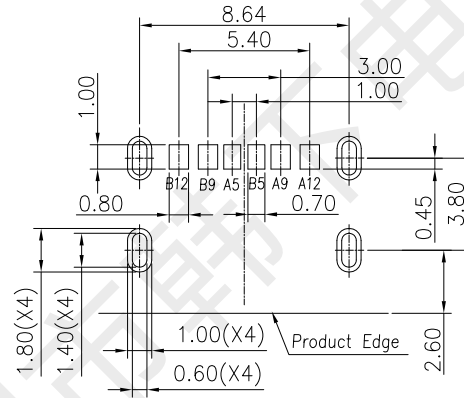
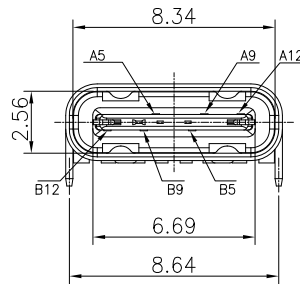
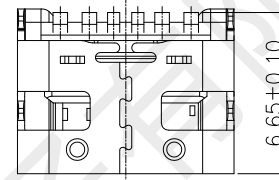
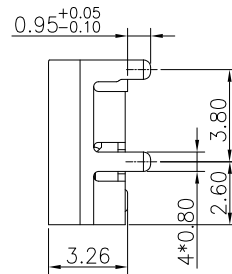
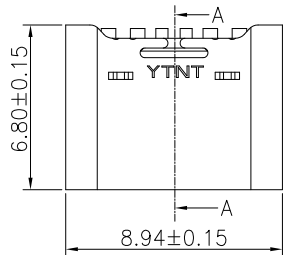
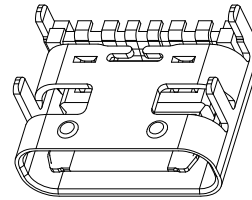


RoHs



剖面图 A-A

RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

A5	CC1	B5	CC2
A9	VBUS	B9	VBUS
A12	GND	B12	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

规格说明 Specifications:

1. 电气特性 Electrical:

额定电压(Rated voltage): 5V DC

额定电流(Rated current): 3A VBUS引脚;

1.25A用于GND引脚, 其他引脚为0.25A.

接触电阻(Contact resistance): 40mΩ Max

测试条件: 20mv, 100mA下测量.

绝缘电阻(Insulation resistance): 100MΩ Min

耐电压(Withstand Voltage): 100V AC

2. 机械性能 Mechanical:

插入力(Mate force): 0.5-2.0Kg

拔出力(Unmate force): 0.6-2.0Kg

插拔次数(Durability): 5000 Cycles.

3. 材料 Material:

胶芯(Housing): LCP UL94 V-0

端子(Contact): C2680, T=0.2mm; 镍底, 镀金

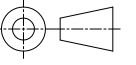
外壳(Shell): 不锈钢201-H 表面镀镍

4. 温度范围(Temperature Range): -30℃ to +80℃

料号

规格

1006-FGB029	普通款(短脚) 黑色全金1u" 外壳不锈钢
1006-FAB009	普通款(短脚) 黑色半金雾锡1u" 外壳不锈钢
1006-FGW002	普通款(短脚) 白色1u"
1006-FGB013	普通款(短脚) 黑色1u"

NO.	PART NAME	Q' TY	MATERIAL	FINISH	CUSTOMER		GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: 罗小春 2021.8.2	TITLE: TYPE-C		深圳市韩下电子有限 公司
4	外壳	1	C2680/SUS, 0.3*30mm	80u"Ni Min.	SIZE	UNITS	X±0.50	X*±5.0°	CHECKED BY: 张伟 2021.8.2	PART NO.: HX TYPE-C 6P SY		
3	下层端子	8	C2680-EH, 0.15*16.8mm	1u"Au/50-80u"Ni Min.	A4	MM[INCH]	.X±0.35	.X*±3.0°				
2	上层端子	8	C2680-EH, 0.15*17.8mm	1u"Au/50-80u"Ni Min.	SCALE	REV.	.XX±0.25	.XX*±2.5°	DESIGN BY: 黄彬 2021.8.2	DWG NO.: 1006-FGBXXX	SHEET 1/1	
1	塑胶	1	LCP or PA	UL 94 V-0	1:1	1	.XXX±0.15	.XXX*±2.0°				