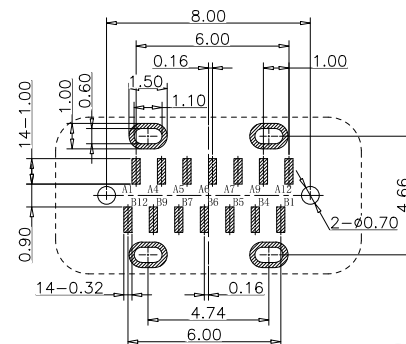
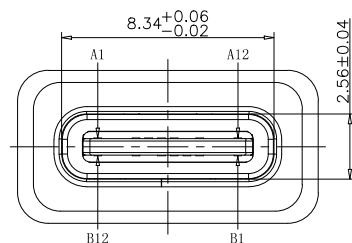




RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ±0.05

备注 (NOTE):

1. 电气特性:

1.1. 接触区: 接触电阻40mΩ Max, 允许10mΩ变化量. 测试条件: 20mv, 100mA下测量.

1.2. 接触电流: 3A VBUS引脚; 1.25A用于GND引脚; 其他引脚为0.25A.

1.3. 额定电压: 5V.

1.4. 耐电压: 100VAC.

1.5. 绝缘电阻: 至少100兆欧.

2. 机械性能:

3.1. 插入力: 0.5-2.0Kg

3.2. 拔出力: 0.6-2.04Kg

3.3. 插拔次数: 10000次.

4. 工作环境: -20℃ to +85℃.

USB TYPE C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1		
A6	DP1	B7	DN2
A7	DN1	B6	DP2
		B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND

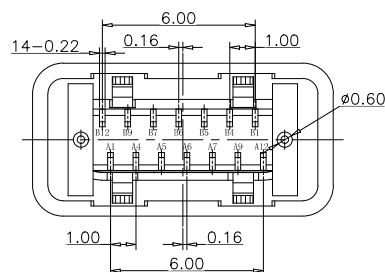
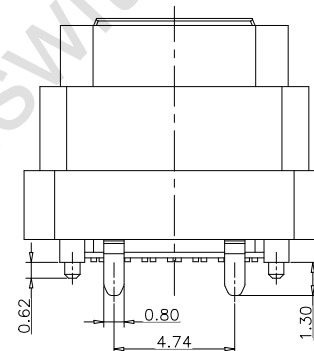
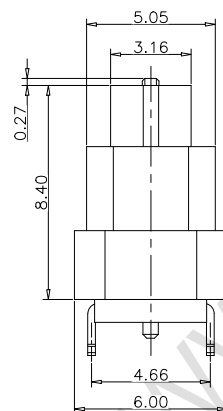
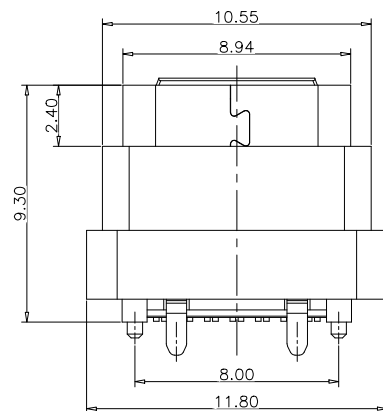


TABLE:

NO	PART	QTY	Material
1	SHELL	1	STAINLESS STEEL,NI PLATED
2	CONTACT	14	COPPER STEEL,Au/NI PLATED
3	SHIELDING PLATE	1	STAINLESS STEEL,NO PLATING
4	1MD HOUSING	1	HIGH TEMPERATURE RESISTANT PLASTIC BLACK UL94 V-0
5	2MD HOUSING	1	HIGH TEMPERATURE RESISTANT PLASTIC BLACK UL94 V-0
6	PLASTIC SHELL	1	HIGH TEMPERATURE RESISTANT PLASTIC BLACK UL94 V-0

DESIGN	MISS ZENG	SC ALL			TOLERANCE	ANGLES
DRAWIGN	MISS LI	ANIT	mm			
CHECK	Mr. ZENG	SIZE	A4 : 210*297			
APPROVAL		VERSION	01			

品名: TYPE-C连接器
型号: TYPE-C 14P 立贴防水母座
H=9.3mm



东莞市航宏电子科技有限公司
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