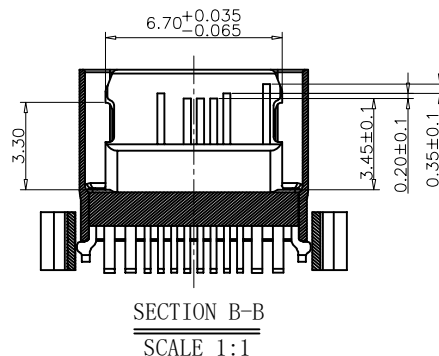
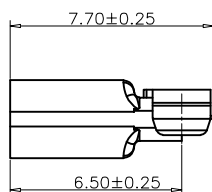
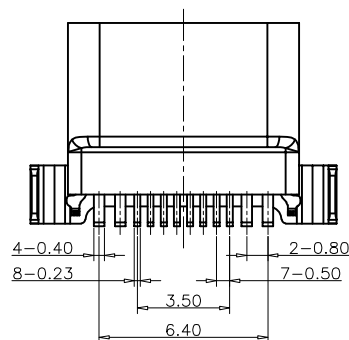
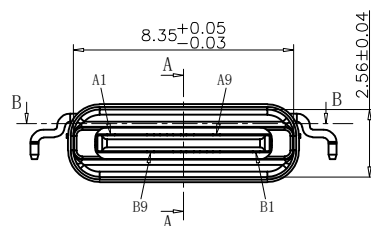
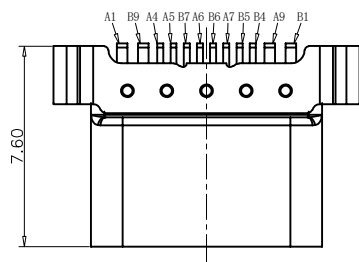
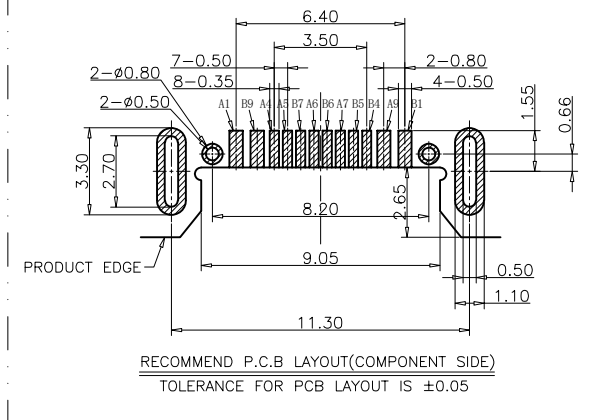


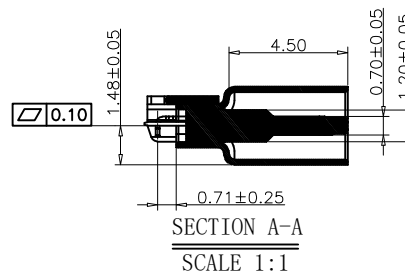
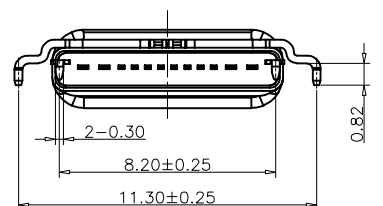
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SECTION B-B
SCALE 1:1



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



SECTION A-A
SCALE 1:1

REV.	ECN	DESCRIPTION	MOD'D	DATE
A0		新订图面	Lee	2021.08.03

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: 30V.

1.4. 耐电压: 100VR. M. S.

1.5. 绝缘电阻: 至少100兆欧.

2. 机械性能:

3.1. 插入力: 0.51-2.04Kg

3.2. 拔出力: 0.82-2.04Kg

3.3. 耐久性: 0.61-2.04Kg

3.4. 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	B9	VBUS
A4	VBUS	B7	Dn2
A5	CC1	B6	Dp2
A6	Dp1	B5	CC2
A7	Dn1	B4	VBUS
A9	VBUS	B1	GND

TABLE:

NO	PART	Q'TY	Material
1	SHELL-1	1	STAINLESS STEEL, Ni PLATED 30u"Min
2	SHELL-2	1	STAINLESS STEEL, Ni PLATED 30u"Min
3	CONTACT	8	COPPER STEEL, Ni 50u"Min; Au u"
4	MID PLATE	1	STAINLESS STEEL, NO PLATING
5	MD HOUSING	1	HIGH TEMPERATURE RESISTANT PLASTIC BLACK UL94 V-0



东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

品名 (ITEM NO)	TYPE C 12P 母座防水拉伸壳两脚护套L=7.6MM, SMT不外露, 充电数据版
料号 (PART NO)	XB-ATCF-12-003
图号 (DWG NO)	XB-TCF-003

页码 (SHEET)	1/1	单位 (UNIT): MM
版本 (REV)	A0	比例 (SCALE) 1:1
日期 (DATE)	2021.08.03	设计 (DESIGN)
设计 (DESIGN)	Lee	审核 (CHECKED)
审核 (CHECKED)		核准 (APPROVED)
核准 (APPROVED)	LSW	

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