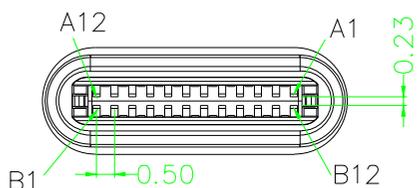
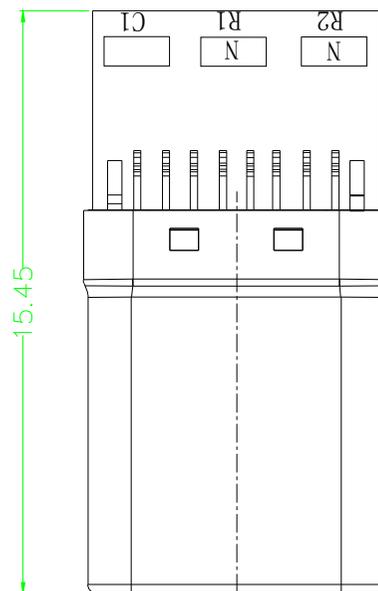
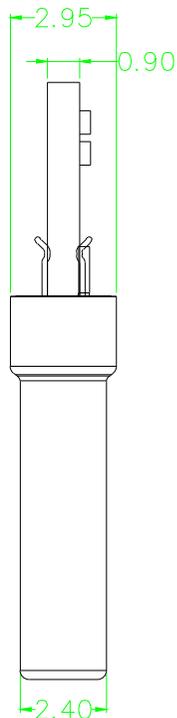
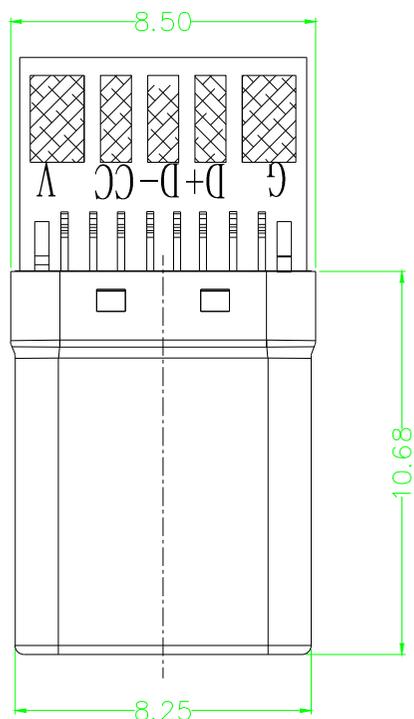
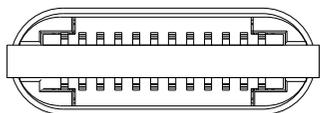


REV	ECN NO.	DISCRIPTION	CHEKED/DATE	APPD/DATE

Notes:

- Materials
  - Housing: LCP+30%GF, UL94 V-0;
  - Contact: High conductivity copper alloy, Gold Plating at mating area & solder tail, all over Nickel;
  - Shell: Stainless steel, all over Nickel;
  - Latch: Stainless steel, all over Nickel;
  - Mid-Plate: Stainless steel, all over Nickel;
- Ratings
  - Voltage Rating: 15V AC;
  - Current Rating: 3A ;
  - Operating Temperature:  $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$  ;
- Electrical Requirement:
  - Contact Resistance: 30m $\Omega$  Max,
  - Dielectric Withstanding Voltage: 100V AC (RMS) for 1 minute;
  - Insulation Resistance: 100M $\Omega$  Min.
- Mechanical Performance:
  - Insertion force: 5~20N. (from 1~10,000 Cycles);
  - Withdrawal force: 8~20N. (from 1~1,000 Cycles);  
6~20N. (from 1,001~10,000 Cycles);
  - Durability life: 10,000 Cycles;

C1 ————— 电容 103



1	卡钩	不锈钢SUS301 T=0.35mm夹脚, 镀全镍80u" Min	1	PCS
2	外壳	不锈钢SUS201 T=0.15mm 镀珍珠镍100u" Min	1	PCS
3	接地片	无		PCS
4	胶芯	LCP+30%GF, UL94V-0 (改性+树脂40%), 米白色/黑色, 耐高温260° ;	4	PCS
5	端子	C5191R-EH T=0.15mm 按客户要求镀金;镀锡100u", 镀镍50u";	16	PCS
6	PCB板	数据板(5个焊盘, 表面黑油覆盖) (外购件)	1	SET
项次	名称	TYPE-C 插头	数量	单位

BL-029

公差 (TOLERANCES)		模号 (Mold No)	比例 (Scale)	品名 (Produce Name) Type-c 16P 拉伸 五芯 黑板单电容 白色胶芯			
X	±0.25	材质 (M'T'L)		1:1 (A4)	料号 (Part NO.)	ARTC-16YS02W-A092	单位 (Units)
X.X	±0.20	设计 (DE'N)	江红		图名 (Draw Name)	成品图	页次 (Sheet)
X.XX	±0.15	审核 (CH'K)	陶建国	文件编号 (Draw NO.)		版次 (REV)	A0
X.XXX	±0.02	核准 (APP'D)	涂佑生				
Angle	±1.0°						

深圳市安锐微电子科技有限公司