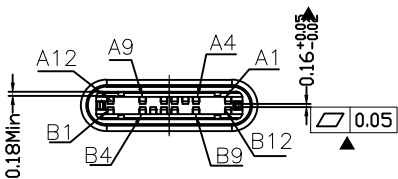
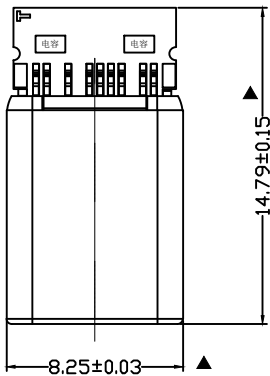
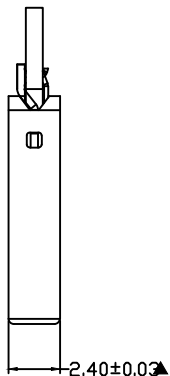
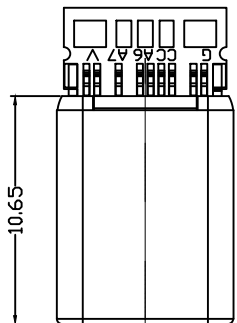
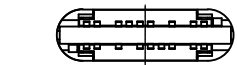
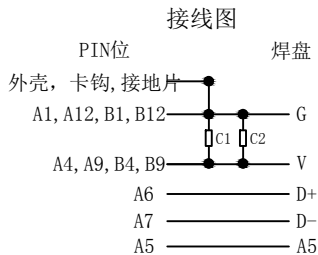


REV	ECN NO.	DISCRIPTION	CHEKED/DATE	APPD/DATE



Pin	Signal Name	Pin	Signal Name
A1	GND	B12	GND
A4	V _{bus}	B9	V _{bus}
A5	CC1	B7	Dn2
A6	Dp1	B6	Dp2
A7	Dn1	B5	CC2
A9	V _{bus}	B4	V _{bus}
A12	GND	B1	GND



Notes:

- Materials
 - Housing: PA9T+30%GF, UL94 V-0;
Cover: LCP+30%G.F, 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;
- Ratings
 - Voltage Rating: 5V AC;
 - Current Rating: 3A ;
 - Operating Temperature: -40°C ~ 85°C;
- Electrical Requirement:
 - Contact Resistance: 30mΩ Max,
 - Dielectric Withstanding Voltage: 100V AC (RMS) for 1 minute;
 - Insulation Resistance: 100MΩ 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;

5.Dimensioning with " " for key inspection dimensions
PRDUCE NUMBER:

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SUS316 T=0.15mm 镀喷沙100u" Min	1	PCS
3	接地端子	C5191R-EH T=0.20mm 按客户要求镀金;镀锡100u", 镀镍50u";	4	PCS
4	胶芯	LCP+30%GF, UL94V-0 (改性+树脂40%), 米白色, 耐温280° ;	3	PCS
5	端子	C5191R-EH T=0.15mm 按客户要求镀金;镀锡100u", 镀镍50u";	14	PCS
6	PCB板	YX66B数据板 (5个焊盘) /10nF电容2PCS, 所有焊盘加锡	1	SET
项次	名称	TYPE-C 插头	数量	单位

深圳市安锐微电子科技有限公司

公差 (TOLERANCES)	模号 (Mold No)	比例 (Scale)	品名 (Produce Name)		
X ±0.35	材质 (M ^T L)	1:1(A4)	C70 双223电容 拉伸白胶芯		
X.X ±0.25	设计 (DE'N)		料号 (Part NO.)	ARW-T05-052	单位 (Units)
X.XX ±0.15	审核 (CH'K)	第三角投影	图名 (Draw Name)	成品图	页次 (Sheet)
X.XXX ±0.05	核准 (APP'D)		文件编号 (Draw Number)		版次 (REV)
Angle ±1.0°					MM