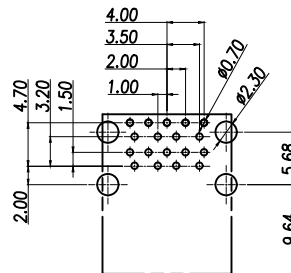
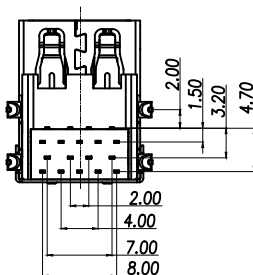
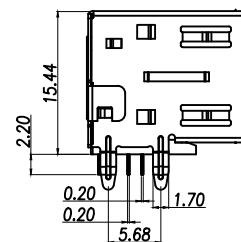
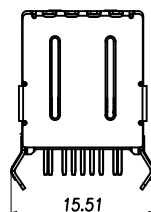
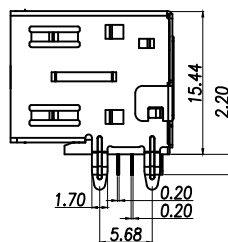
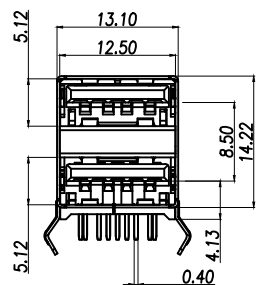
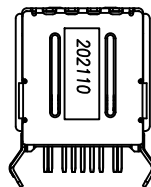
DATA
CODERECOMMENDED P.C.B. HOLE LAYOUT
TOP VIEW(TOLERANCE:±0.05)

TERMINAL ASSIGNMENT

CONTACT NUMBER	SIGNAL NAME
5	SSTXM-
6	SSTXP+
7	GND
8	SSTXM-
9	SSTXP+

TERMINAL ASSIGNMENT

CONTACT NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND

DIMENSION IN mm

TOLERANCE UNLESS
OTHERWISE SPECIFIED

.X±0.35	X.*±5°
.XX±0.25	.X.*±3°
.XXX±0.15	.XX.*±1°

厦门市辛译精密电子有限公司
Xiamen XinYi Xyconn Electronics Co.,Ltd

APR.	Alex	TITLE: 2.0/3.0mm90度USB3.0母座18P			
CHK.	Jack	DWG NO. XY-USB3.0-L17.5-2X1-P			
DRA.	Can	PROJ. 		CUSTOMER DRAWING	
		SIZE A4	SCALE 1:1	SHEET 1/1	REV. A

规格说明:Specifications:

电气特性:Electrical:

- 额定电流:Current Rating:2.0A/contact terminal
- 额定电压:Voltage Rating:30V DC
- 接触电阻:Contact Resistance:30 milliohms MAX
- 耐压:Dielectric Withstanding Voltage:300V AC AT Sea Level
- 绝缘电阻:Insulation Resistance:1000MEGA ohms MIN.

物理性能:Mechanical:

- 插拔力:Connector Mate and Unmate F
Mate force:3.0kgf(MAX)
Unmate force:0.7kgf(MIN)
- 端子保持力:Terminal Retention:1.2kgf(MIN)

原材料:Material:

- 塑胶:Housing:Hing Temperature
Ternmaplastics UI LCP PBT White/Black
- 端子:Contact:Copper Alloy C5191/C2680
- 外壳:Shell: Copper Alloy SPCC/C2680

电镀:Finish:

- 端子:Contact: Plated Gold in Mating Area,Tin
On Solder Tails
- 外壳:Shell:Nickel plating

5	SHELL-B	SUS	T=0.25	Ni:PLATED	1
4	SHELL-A	BRASS	T=0.30	Ni:30u"Min	1
3	TERMINAL-B	BRASS	T=0.2	Sn 60U"+ Au 1U"	4
2	TERMINAL-A	BRASS	T=0.2	Sn 60U"+ Au 1U"	4
1	HOUSING	PBT		BLACK	1
NO.	Part Name	MATERIAL	THICK	FINISH	Q'TY