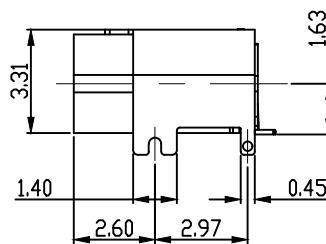
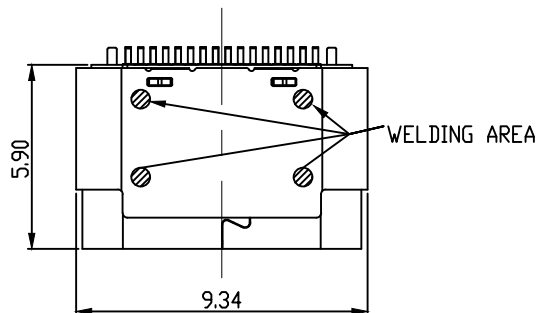
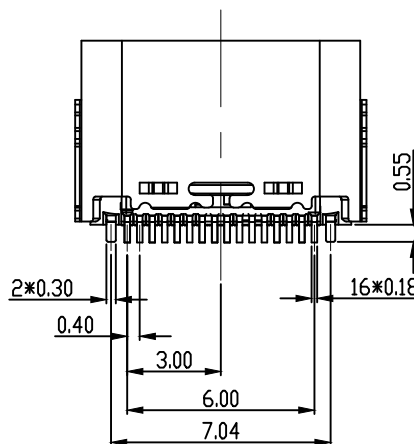
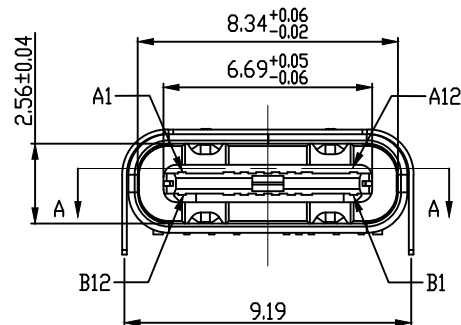
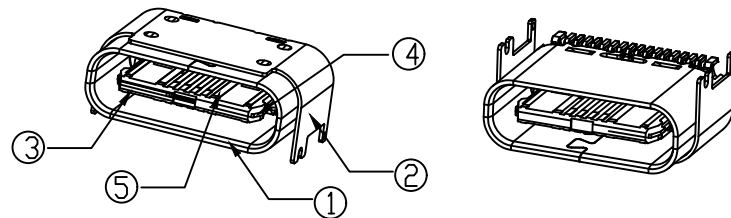




RoHS
Compliant



NOTE:

1.MATERIAL SPECIFICATION:

1.SHELL: STAINLESS

2.CAP: STAINLESS

3.HOUSING: LCP,BLACK,UL94 V-0.

4.MID PLATE: STAINLESS

5.CONTACTS: COPPER ALLOY

2.MECHANICAL PERFORMANCE,

2-1.INSERTION FORCE: 5N~20N

2-2.REMOVAL FORCE: 8N~20N.

2-3.DURABILITY: 10000 CYCLES.

3.ELECTRICAL PERFORMANCE,

3-1. CURRENT RATING:5A

VOLTAGE RATING:5V

3-2.INSULATION RESISTANCE: 100MΩ MIN.

3-3.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.

3-4.LOW CONTACT RESISTANCE: INITIAL 40mΩ

4. ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -30°C~+80°C.

5.IR REFLOW:

THE PEAK TEMPERATURE ON THE BOARD SHALL
BE MAINTAINED FOR 10 SECONDS AT 260°C.

TABLE

ITEM	PART NAME	QTY	MATERIAL	REMARK
1	SHELL	1PCS	STAINLESS	NICKEL PLATED 50u"
2	CAP	1PCS	STAINLESS	CLEAN
3	HOUSING	1PCS	High TEMPERATURE PLASTIC	UL94V-0
4	MID PLATE	1PCS	STAINLESS	NI PLATED 50u"
5	TOP CONTACT	1SET	COPPER ALLOY	NI UNDERPLATED 50u" Au 1u" ON SOLDER TAIL;
6	BOTTOM CONTACT	1SET	COPPER ALLOY	3u"ON CONTACT AREA.

DIMENSION CLASSIFICATION

■ : CRITICAL

☒ : MAJOR

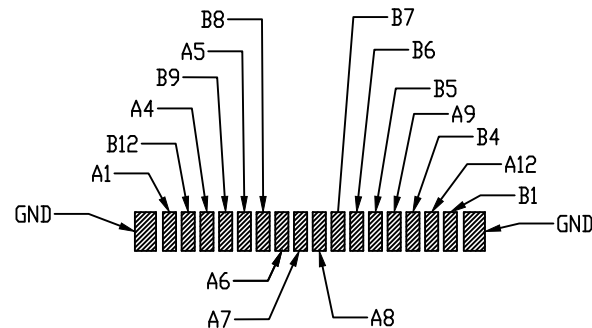
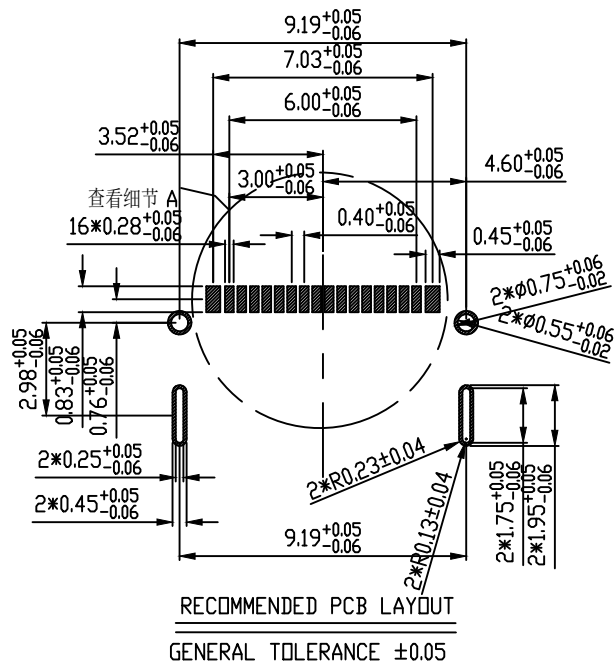
TOLERANCE TABLE

.X	±	0.38
.XX	±	0.25
.XXX	±	0.10
ANGLE	±	2°

X. ±0.50	X.° ± 2°	UNITS	广东创粤科技有限公司		
.X ±0.30	.X° ± 1°	mm			
.XX ±0.10	.XX° ± 0.5°	MAT'L	TYPE C TO USB2.0 & 5A PD		
.XXX ±0.05					
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF SHENZHEN CHUANGYUE TECHNOLOGY CO.,LTD. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF SHENZHEN CHUANGYUE TECHNOLOGY CO., LTD.			FINISH	TYPE-C-16P-5AL5.9-27901	
			Q'TY	CHKD:	DWG NO.:
				DR:	
					SCALE SHEET REV.
					1/1 2/2 A1



RoHS
Compliant



细节 A
比例 6:1

PIN	SIGNAL NAME	PIN	SIGNAL NAME
A1	GND	B12	GND
A2	/	B11	/
A3	/	B10	/
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	/	B3	/
A11	/	B2	/
A12	GND	B1	GND

DIMENSION CLASSIFICATION

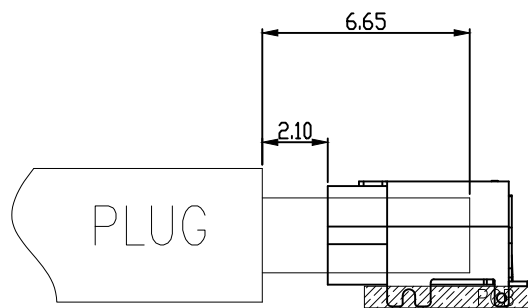
■ : CRITICAL

⊠ : MAJOR

TOLERANCE TABLE

.X	±	0.38
.XX	±	0.25
.XXX	±	0.10
ANGLE	±	2°

COPULATION



.X	± 0.50	.X°	± 2°
.X	± 0.30	.X°	± 1°
.XX	± 0.10	.XX°	± 0.5°
.XXX	± 0.05		

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF SHENZHEN CHUANGYUE TECHNOLOGY CO.,LTD. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF SHENZHEN CHUANGYUE TECHNOLOGY CO., LTD.

UNITS
mm

MAT'L
/

FINISH
/

Q'TY
/

广东创粤科技有限公司

TITLE:

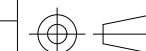
TYPE C TO USB2.0 & 5A PD

APPD:

CHKD:

DR:

DWG NO.:



SCALE	SHEET	REV.
1/1	2/2	A1