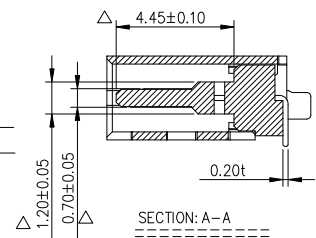
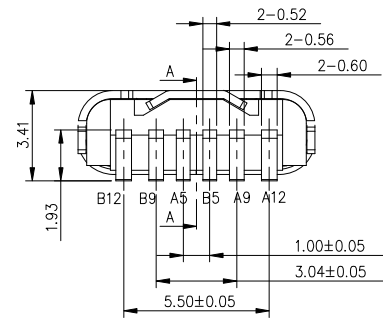
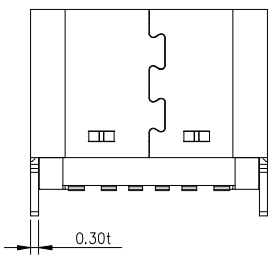
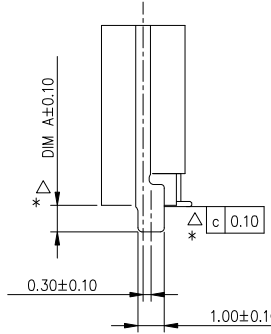
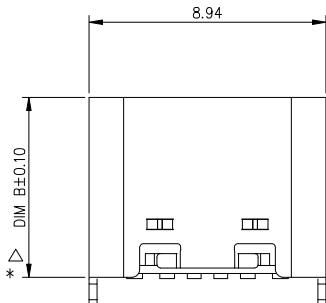
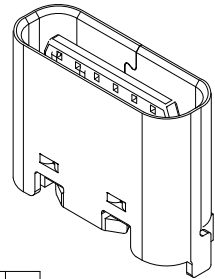
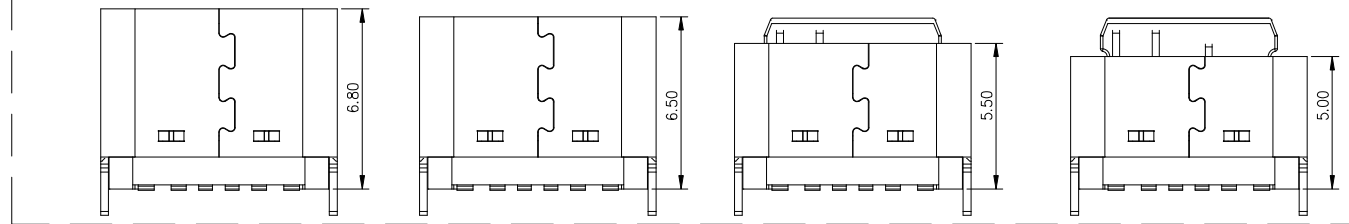
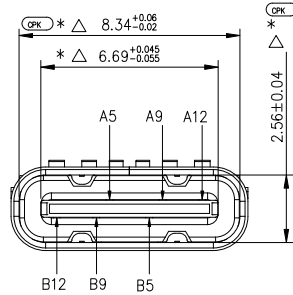


1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17

A
B
C
D
E
F
G
H
I
J
K
L
M



NOTE2:

DIM A	DIM B
1.00	6.80
1.50	6.80
1.00	6.50
1.50	6.50
1.00	5.50
1.50	5.50
1.00	5.00
1.50	5.00

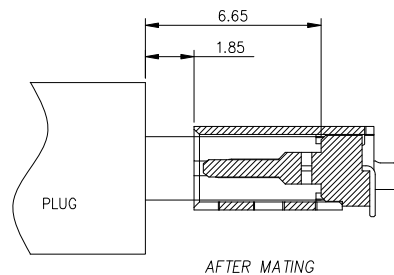
NOTE1:

- MATERIAL SPECIFICATION:
 - HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC,
 - CONTACTS: COPPER ALLOY
 - MID PLATE: STAINLESS STEEL
 - FRONT SHELL: STAINLESS STEEL
- PLATING SPECIFICATION:
 - CONTACTS:
 - Ni 50u" MIN. UNDER PLATED OVER ALL.
 - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
 - (GOLD PLATING THICKNESS FOLLOW THE P/N)
 - PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N
 - FRONT SHELL:
 - Ni 30u" MIN. UNDER PLATED OVER ALL.
 - SHIELD PLATE&EMI PLATE:
 - CLEAR ONLY
- MECHANICAL PERFORMANCE,
 - INSERTION FORCE: 0.5~2.0kgf.
 - REMOVAL FORCE: 0.8kgf~2.0kgf.
 - DURABILITY: 2000 CYCLES.
- ELECTRICAL PERFORMANCE,
 - CURRENT RATING: 3.0A
VOLTAGE RATING: 5.0V
 - LLCR:
 - VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
 - SHIELD: 50mΩ/MAX.
 - LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1 MINUTE.
- ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -25°C~+85°C.
- IR REFLOW:
 - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.
- 带 * 符号为重点管控尺寸
带 * 符号为通检管控尺寸
带 * CPK 符号为CPK 管控尺寸

深圳市虹成电子有限公司

ECN-220421-01	A1	变更外壳与塑胶配合结构	何平	2022.04.21	General	Angle	设计		
					X±0.25	X'±3'			
	A0	NEW	何平	2021.05.22	.X±0.20	.X'±2'	校阅		
					.XX±0.15	.XX'±1'	CHECK		
					.XXX±0.08		承认		
工程变更通知单 ECN NO.	版次 REV	说明 DESCRIPTION	改变 CHANGE	日期 DATE	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		APPRO.		

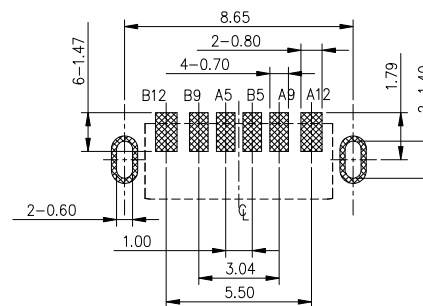
名称 TITLE:		TYPE-C座		
料号 PART NO.		HC-TYPE-C-6P-LT023A		
SCALE	1:1	UNIT:mm	A4	SHEET:



AFTER MATING

USB TYPE-C PIN ASSIGNMENTS

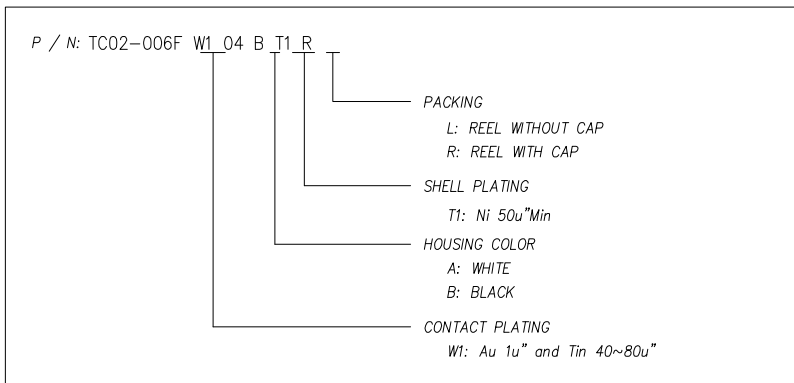
PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A12	GND	B12	GND
A9	V BUS	B9	V BUS
A5	CC1	B5	CC2



RECOMMENDED PCB LAYOUT(TOP VIEW)

THICKNESS 0.80MM; DEFAULT TOLERANCE: ±0.05

ORDER INFORMATION



深圳市虹成电子有限公司

ECN-220421-01	A1	变更外壳与塑胶配合结构	何平	2022.04.21	General	Angle	设计
					.X±0.25	.X°±3'	DESIGN
					.X±0.20	.X°±2'	核阅
					.XX±0.15	.XX°±1'	CHECK
					.XXX±0.08		承认
工程变更通知单号 ECN NO.	版次 REV	说明 DESCRIPTION	改变 CHANGE	日期 DATE	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		

名称 TITLE:	TYPE C 6PIN板上型立贴母座 H=6.80mm		
料号 PART NO.	HC-TYPE-C-6P-LT023A		
SCALE	1:1	UNIT:mm	A4 SHEET: