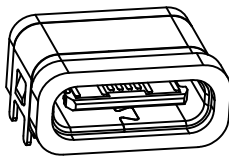
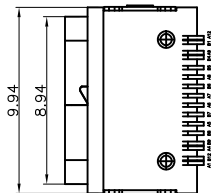
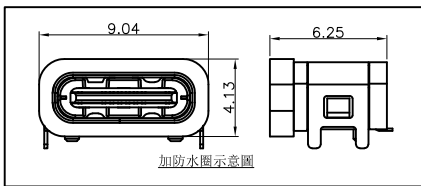
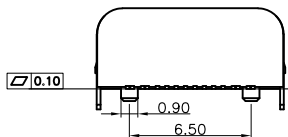
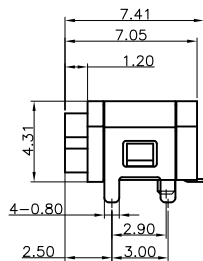
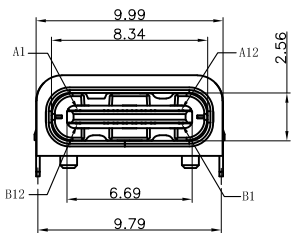


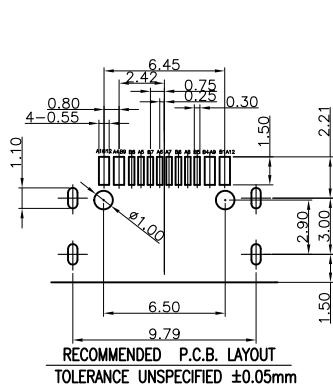
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME



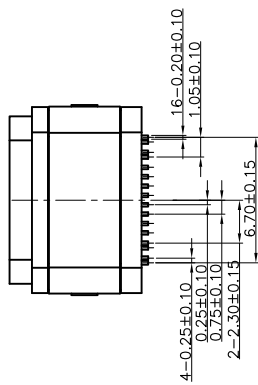
- NOTES:
- SPECIFICATION:
1. CURRENT RATING: 3.0A MAX
 2. VOLTAGE: 100 VAC
 3. TEMPERATURE RANGE: -30 °C ~ 85 °C
 4. CONTACT RESISTANCE: 40 MILLIONHM MAX
 5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
 6. LNSERTION FORCE : 5N~20N
 7. UNMATING FORCE: 8N~20N
 8. DURABILITY: 10,000 CYCLES
 9. WATER PROOFNESS:THISPRODUCTIS BASED ON IPX7.



加防水圈示意图



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm



6	防水圈	硅膠	BLACK	1PCS
5	SHELL	STAINLESS STEEL	NI Plated	1PCS
4	SHIELDING PLATE	STAINLESS STEEL	NI Plated	1PCS
3	CONTACT	COPPER ALLOY	TIN/Au/NI Plated	1SET
2	SHELL HOUSING	HIGH TEMPERATURE PLASTIC	BLACK	1PCS
1	HOUSING	HIGH TEMPERATURE PLASTIC	BLACK	1PCS
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY



Champyang International Ltd., Co

A0	RELEASED	Allen	2021-03-22
REV	DESCRIPTION.	APPD.	Date

FILE NO : AUC02 (Series)

TOLERANCE(公差):
0.000 mm ± 0.10 mm
0.00 mm ± 0.20 mm
0.0 mm ± 0.30 mm

TITLE
圖 名

USB TYPE C 16 PIN
WATERPROOF SMT TYPE

UNIT
單位

mm
inch

PART NO.
料 號

AUC02-0116-F41-S-WP-C

SCALE
比例

1 : 1

DRAWN BY
製 圖

Ray

DATE
日 期

2021-03-22

REV.
版本

A.0

CHECKED BY
審 核

Allen

DATE
日 期

2021-03-22

