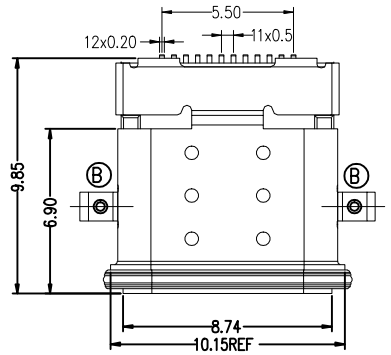
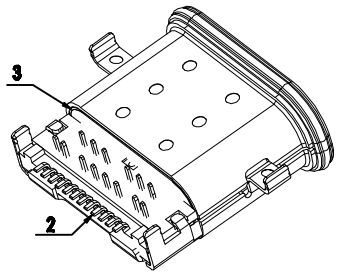
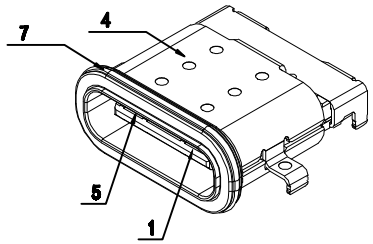
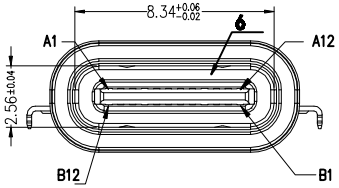
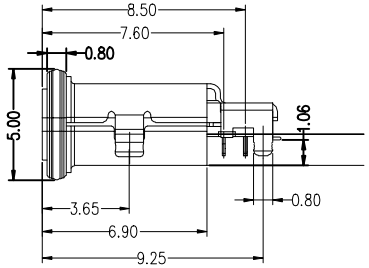
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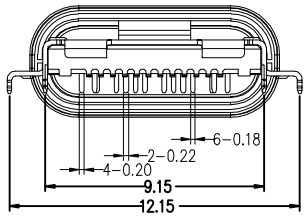


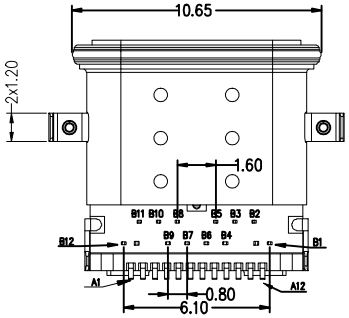


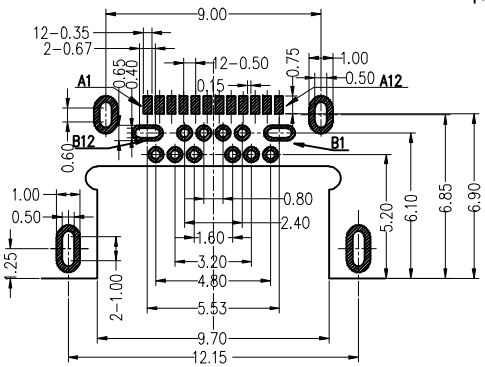












RECOMMEND PCB LAYOUT
TOL=±0.05

SPECIFICATION:

1.ELECTRICAL:
- 2-1.Contact current rating: 5A(Max)
- 2-2.Contact rated voltge: 30VAC
- 2-3.Contact resistance: initial: Power Pin 30mohm max, other contacts Pin40mohm max, after durability: change of +10mohm
- 2-4.Insulationn resistance: 100 Mohm Min
- 2-5.Withstanding strength: 100V AC For 1Minute

2.Material & Finish:
- Shell : Sus304,50U" NI plating over all.
- Contact: C7025,3U"min Au plating on concact area, 30 U" Tin(min) plating on solder area(DIP contact). 1U" Au plating on solder area(SMT contact). NI 30U"min under plating over all.

3: MECHANICAL CHARACTERISTICS:
- 2-1: MATING FORCE: 5~20N
- 3-2: UNMATING FORCE: 8~20N(INITIAL), 6~20N(AFTER 10000 CYCLES)
- 3-3: FREQUENCE: 200±50 CYCLES /HOUR,10000 CYCLES
- 3-4: OPERATING TEMPERATURE ; -40°~80°.

4: WATERPROOF: IP-X7.

TABLE A

NO.	DESCRIPTION	MATERIAL	FINISH PLANTED	QTY	REMARKS
7	RING	SILICON	---	1PCS	
6	MID-PLANT	STAINLESS STEEL	---	1PCS	
5	GND-PLANT	STAINLESS STEEL	NI/SN Plated	1PCS	
4	SHELL	STAINLESS STEEL	---	1PCS	
3	INNER SHELL	STAINLESS STEEL	NI Plated	1PCS	
2	CONTACT	COPPER ALLOY	Au/NI Plated	2SET	
1	HOUSING	PA46	BLACK	1PCS	

TABLE B

PIN	SIGNAL NAME	PIN	SIGNAL NAME
A1	GND	B12	GND
A2	SSTXP1	B11	SSRXP1
A3	SSTXN1	B10	SSRXN1
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	SSRXN2	B3	SSTXN2
A11	SSRXP2	B2	SSTXP2
A12	GND	B1	GND

产品图
PRODUCT CHART DWG

公差一览表
TOLERANCE UNLESS OTHERWISE

X.	±0.30	X. ±5.°
.X	±0.25	.X ±2.°
.XX	±0.15	.XX ±1.°
.XXX	±0.10	.XXX ±0.5°

深圳市精拓金电子有限公司

单位 UNITS	MM	制图 DRAWING	YANG	制图料号 PRODUCT PART NO.	918-418K502A540000
比例 SCALE	1:1	审核 CHED	郭志富	产品名称 PRODUCT NO.	TYPE-C3.1沉板1.1防水母座双包壳L9.85 四脚插板DIP*2+SMT 24PIN
日期 DATE	2019.11.23	核准 APPD	黄国荣	角法 VIEW	版本 VER: AO

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

Jing extension:

920-C52A2021S10105 905-761A2032S10200 920-F52A2021S10105 907-111A1022D10200
907-312A1101Y10210 911-221A2021S10100 912-112A2021S10100 917-B88C201AH70201
918-418K2022Y40011 920-A62A2021S10108 920-C62A2021S10103 918-415K3028S40000
920-A62A2021S10104 904-232A2031S10100 904-232B2032S10100 906-752B1114D10200
904-331B2032S10200 908-351A1011D10100 910-151A2021D10100 912-312A1012D10100
917-P81A202ES60201 920-154A2021Y10110 920-A64A2091S101A3 912-112A1011D10100
906-552A1012D10200 918-468K2029Y50000 919-162A1012D10400 906-262A1021D10200
916-151A1022Y10200 918-318K2023C40005