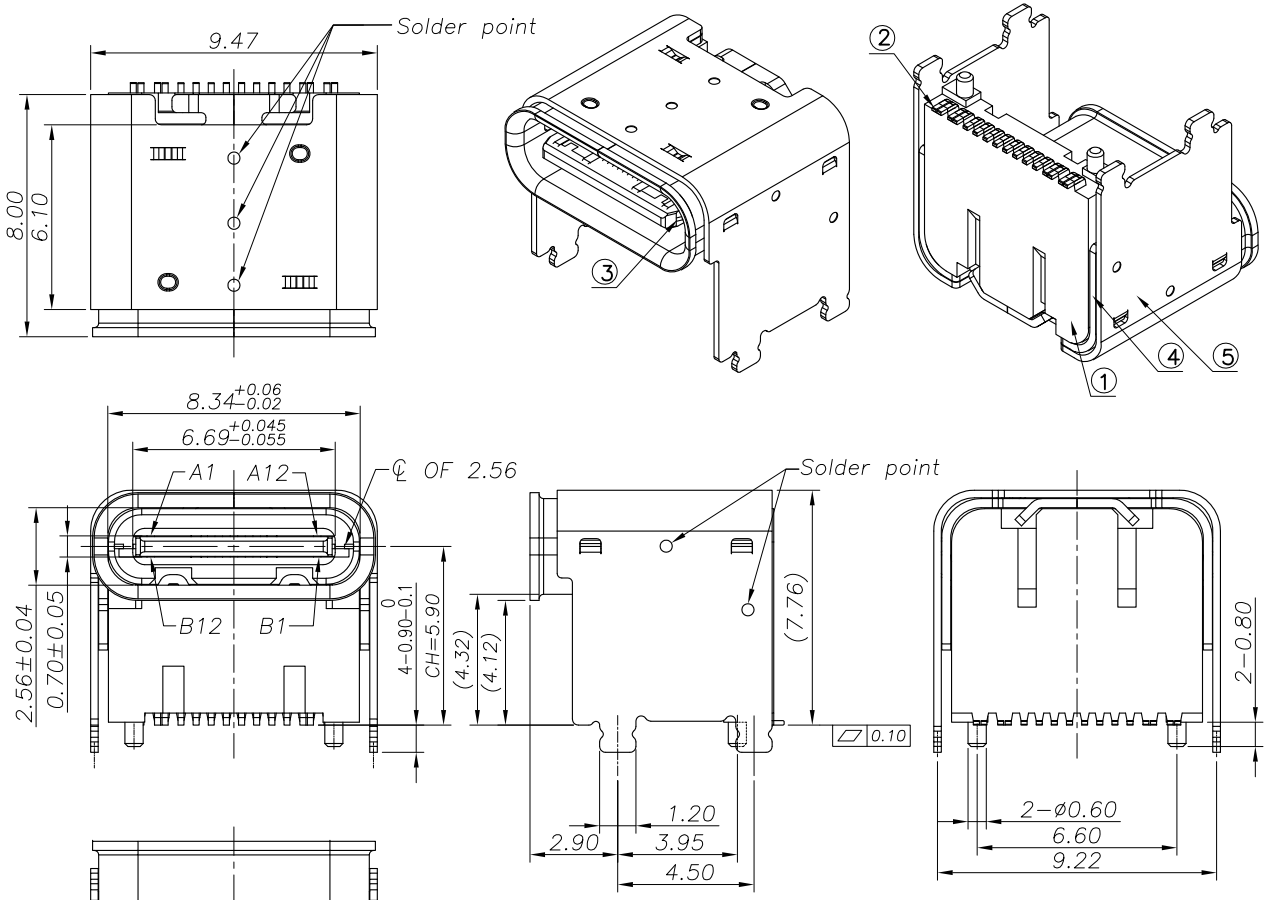
MAPX	MODIFICATION	DATE



NOTE:

1.MATERIAL SPECIFICATION:
- 1.HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V−0.
- 2.CONTACTS: COPPER ALLOY
- 3.MID PLATE: STAINLESS STEEL
- 4.INSIDE SHELL: STAINLESS STEEL
- 5.OUTSIDE SHELL: STAINLESS STEEL

2.PLATING SPECIFICATION:
- 2−1.CONTACTS:
  - Ni 50u" MIN. UNDER PLATED OVER ALL.
  - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
  - (GOLD PLATING THICKNESS FOLLOW THE P/N)
  - GOLD FLASH PLATING ON SOLDER AREA
- 2−2.INSIDE SHELL OR OUTSIDE SHELL:
  - Ni 30u" MIN. UNDER PLATED OVER ALL.

3.MECHANICAL PERFORMANCE,
- 3−1.INSERTION FORCE: 0.5~2.0kgf.
- 3−2.REMOVAL FORCE: 0.8kgf~2.0kgf.
- 3−3.DURABILITY: 10000 CYCLES.

4.ELECTRICAL PERFORMANCE,
- 4−1. CURRENT RATING: 5A
  VOLTAGE RATING: 20V
- 4−2.INSULATION RESISTANCE: 100MΩ MIN
- 4−3.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
- 4−4.LOW CONTACT RESISTANCE: INITIAL 40MΩ
  AFTER 50MΩ

5. ENVIRONMENTAL PERFORMANCE:
- OPERATING TEMPERATURE: −30℃~+80℃.

6.IR REFLOW:
- THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260℃.

产品图
PRODUCT CHART DWG

公差一览表
TOLERANCE UNLESS OTHERMSE

X.	±0.35	X.	±5.°
.X	±0.25	.X	±2.°
.XX	±0.20	.XX	±1.°
.XXX	±0.10	.XXX	±0.5°

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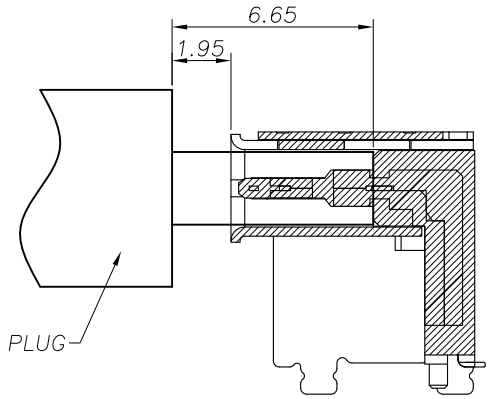
单位 UNITS	MM	制图 DRAWING	尹先华	制图料号 PRODUCT PART NO.	918-418K2023S40008
比例 SCALE	1:1	审核 CHKD	郭治富	产品名称 PRODUCT NO.	TYPC-3.1母座板上L8.0 CH5.9垫高4.3双包壳四脚有柱LCP黑胶SMT 16PIN
日期 DATE	2021-04-15	核准 APPD	黄国荣	角法 VIEW	版本 VER A0

MAPX	MODIFICATION	DATE

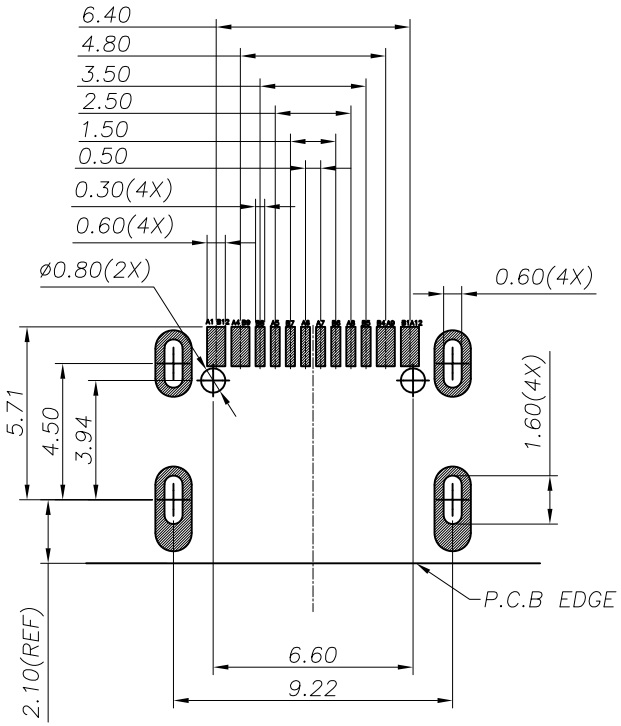
USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME
A1	GND
A4	VBUS
A5	CC1
A6	Dp1
A7	Dn1
A8	SBU1
A9	VBUS
A12	GND

PIN NUMBER	SIGNAL NAME
B12	GND
B9	VBUS
B8	SBU2
B7	Dn2
B6	Dp2
B5	CC2
B4	VBUS
B1	GND



AFTER MATING
SCALE 1:1



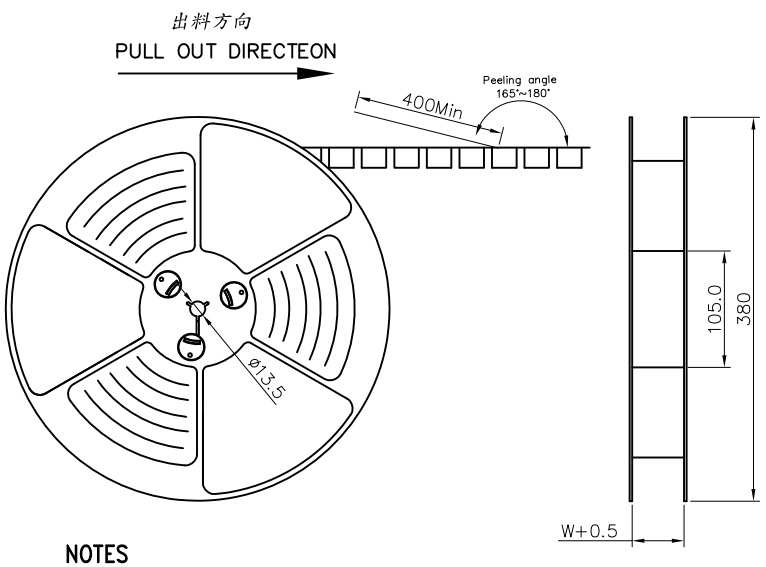
RECOMMEND P.C.B LAYOUT(COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 0.05

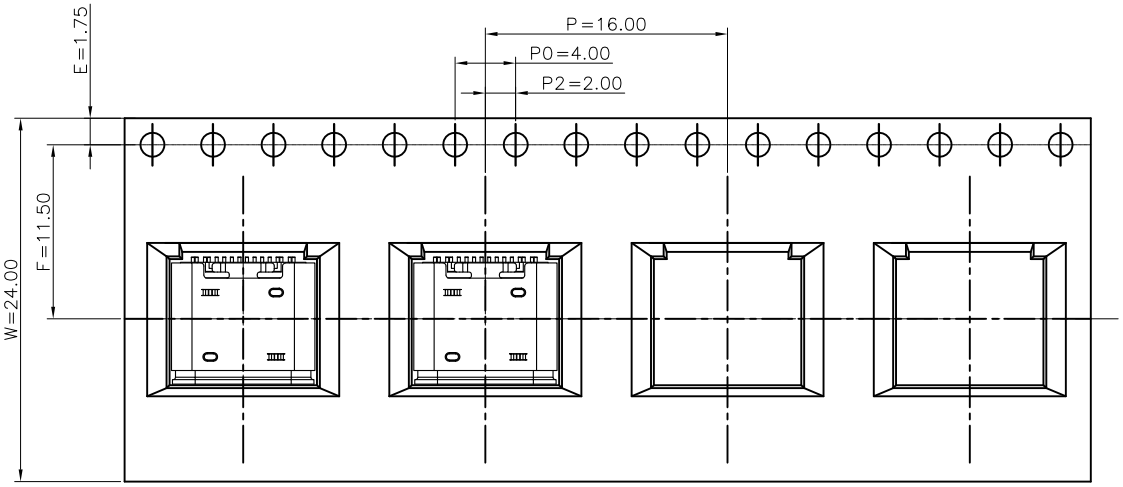
产品图 PRODUCT CHART DWG			
公差一览表 TOLERANCE UNLESS OTHERMSE			
X.	±0.30	X.	±5.°
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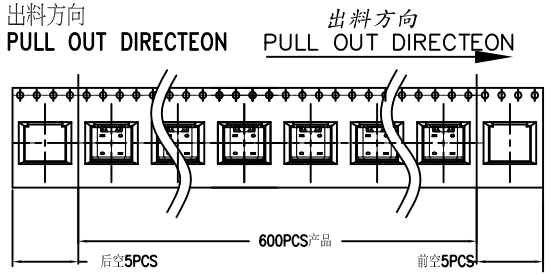
MAPX	MODIFICATION	DATE



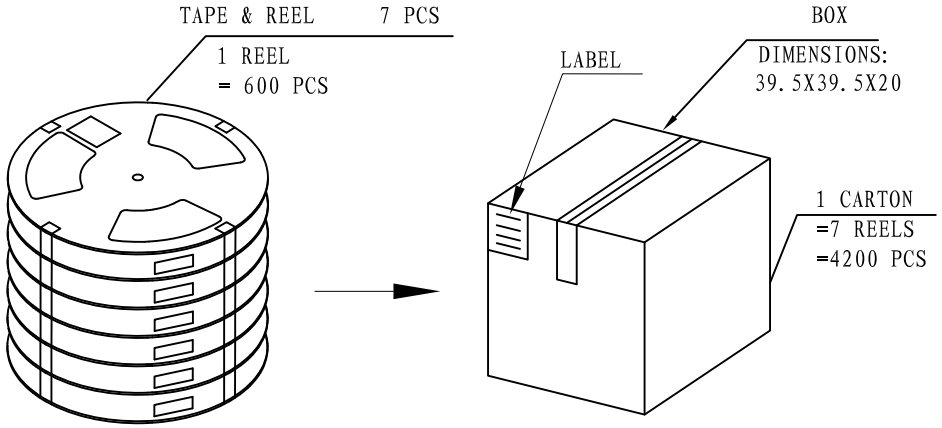


NOTES

1.带子引導長度
LEAD TAPE LENGTH



2.上帶 剝力力為：0.1~1.3N(10.2gf~130gf)
PEELING OFF FORCE OF TOP TAPE:0.1~1.3N(10.2gf~130gf)
出貨'運輸過程中一定注意：
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT：
卷帶在運輸過程中不能散開
PEELING OFF SHOULD NOT BE ALLOWED DURING TRANSPORTATION



包裝明細表 (The detail of the packing) Carton

產品料號 (Product No.)	包裝容量 (Packing Capacity)			重量 Weight (Kg)		
	pcs/box	boxs/Carton	Pcs/Box	N.W./Pcs	N.W./Box	G.W./Box
UCR04-0161X-00XR	600	7	4200	----	----	----

产品图
PRODUCT CHART DWG

公差一览表
TOLERANCE UNLESS OTHERMSE

X.	±0.30	X.	±5.°
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日期 DATE	2021-04-15	核准 APPD	黄国荣	角法 VIEW	版本 VER A0

Unikeyic Electronics

Global Electronic Components Distributor

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

Jing extension:

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