

1 2 3 4 5 6 7 8 9 10

Rohs 客户图

目錄 MAPX	變更內容 MODIFICATION	日期 DATE
A0	NEW	09-10-20

NOTE:

1. MATERIAL SPECIFICATION:

1. HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC, UL94 V-0.

2. CONTACTS: COPPER ALLOY

3. MID PLATE: STAINLESS STEEL

4. FRONT SHELL: STAINLESS STEEL

2. PLATING SPECIFICATION:

2-1. CONTACT: COPPER ALLOY.

GOLD FLASH ON CONTACT AREA,

GOLD FLASH ON SOLDER AREA.

UNDER-PLATING: 50" MIN.

2-2. SHELL: STAINLESS STEEL

NICKEL PLATING 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: 3.0A

VOLTAGE RATING: 5.0V

4-2. CONTACT RESISTANCE: 40mΩ MAX.

4-3. INSULATION RESISTANCE: 100MΩ MIN

4-4. DIELECTRIC WITHSTAND VOLTAGE: AC 100V FOR 1 MINUTE.

5. ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -25℃~+85℃.

6. IIR REFLOW:

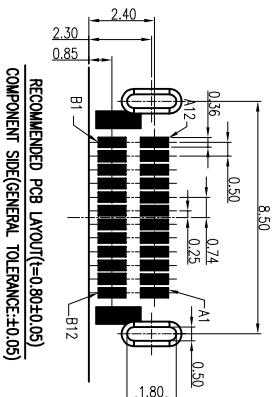
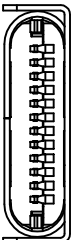
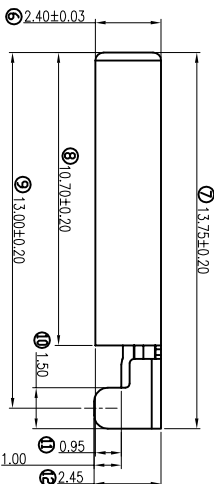
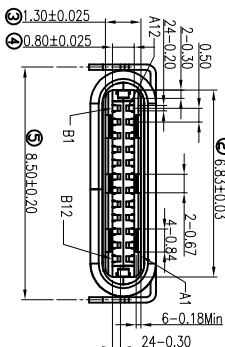
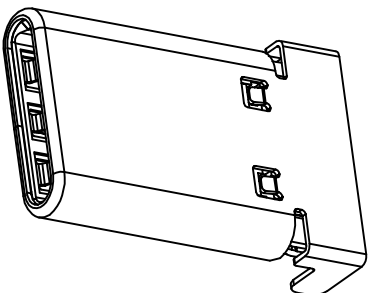
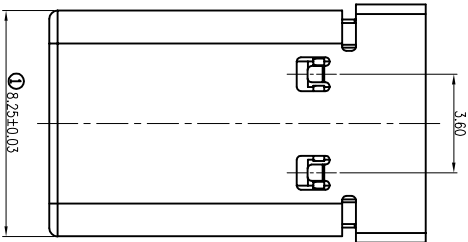
THE PEAK TEMPERATURE ON THE BOARD SHALL

BE MAINTAINED FOR 10 SECONDS AT 260℃.

7. THE DIM. MARKED * IS PAD DIMENSION AND SERIAL NUMBER.

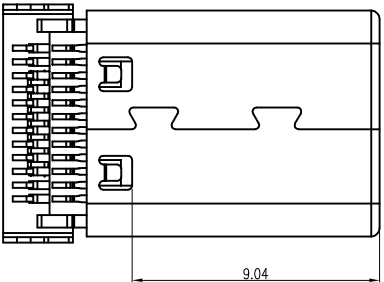
8. THE DIM. MARKED * IS IMPOREANT DIMENSION.

9. THE DIM. MARKED $\varnothing$ IS CRK DIMENSION.



RECOMMENDED PCB LAYOUT(L=0.80±0.05)
COMPONENT SIDE(GENERAL TOLERANCE:±0.05)

A1	GND	B12	GND
A2	SSTXP1	B11	SSRXP1
A3	SSTXN1	B10	SSRXTN1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBUS2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBUS1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXN2	B3	SSTXN2
A11	SSRXP2	B2	SSTXP2
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME



TID号: 7085

产品图

PRODUCT CHART DWG

公差一览表

公差一览表	单位 UNITS	制图 DRAWING	产品料号 PRODUCT PART NO.
TOLERANCE UNLESS OTHERWISE			13001-UCAM002-X
X ±0.30	X' ±5'	王冠	
X ±0.25	X' ±2'	审核 雷永健	产品名称
XX ±0.30	XX' ±1'	核准 雷永健	TYPE 02头脚合式沉板0.95双排SMT型脚长1.0
XXX ±0.15	XXX' ±0.5'	DATE 2009/10/20	角法 $\varnothing$ $\square$ 版本 A0

深圳市鑫风雷电子有限公司