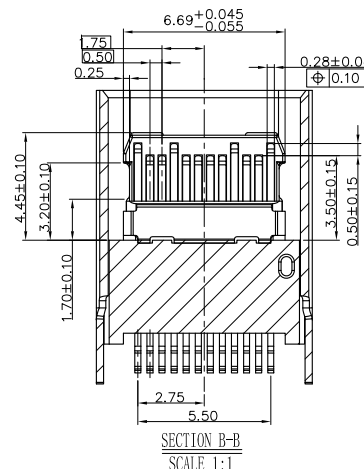
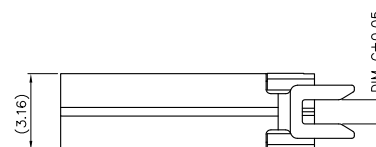
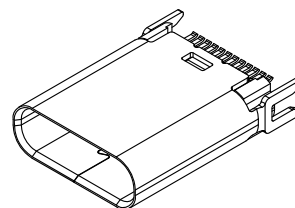
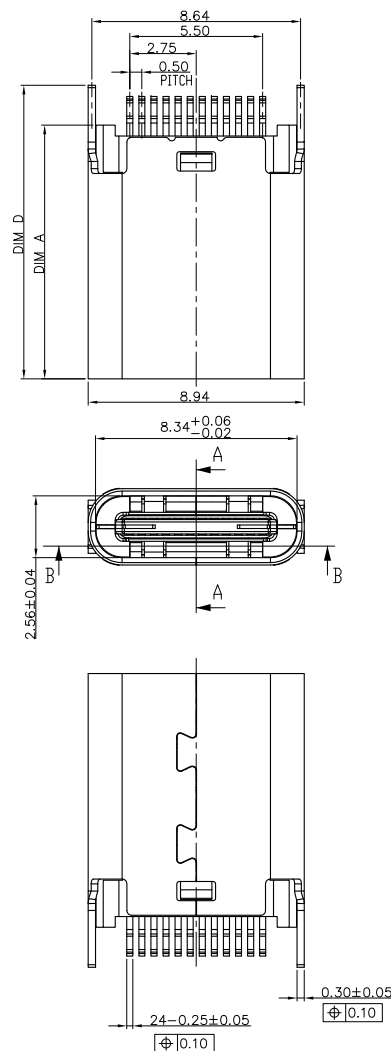


RoHS

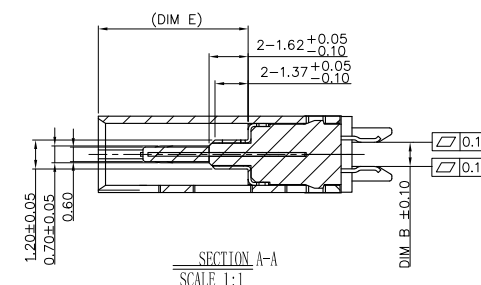
MAPX

MODIFICATION

DATE



- NOTES: 1.MATERIAL:
MOLDING: LCP UL94 V-0
CONTACT: COPPER ALLOY.
GOLD PLATED Min ON CONTACT AREA, 100u"
Min TIN (LEAD FREE) ON SOLDER AREA,
SHELL: SUS304-1/2H, T=0.30±0.03mm
50u" NICKEL PLATING OVER ALL.
EMI-SHELL: SUS304-H, T=0.12±0.03mm
Shield SHELL: SUS301-H, T=0.15±0.01mm
2.MECHANICAL:
INSERTION: 5~20N.
EXTRACTION: 8~20N.
DURABILITY: 10000 CYCLES
3.ELECTRICAL:
CURRENT: 3A FOR VBUS;
1.25A FOR GND PIN.
0.25A FOR OTHER.
VOLTAGE: 20 V MAX
WITHSTANDING VOLTAGE: 100V AC.
CONTACT RESISTANCE: 40mΩ MAX.
INSULATION RESISTANCE: 100MΩ MIN.
4.ENVIRONMENTAL
TEMPERATURE RANGE -55°C ~ +85°C



P/N:	DIM A	DIM B	DIM C	DIM D	DIM E	产品图			
FUCR-245X-02XX	10.50	1.00	1.00	12.15	6.20	PRODUCT CHART DWG			
FUCR-245X-03XX	10.50	0.80	0.80	12.15	6.20	公差一览表			
FUCR-245X-17XX	10.50	0.80	1.00	12.15	6.20	TOLERANCE UNLESS OTHERWISE			
FUCR-245X-12XX	9.30	1.00	1.00	10.95	5.00	X.	±0.30	X.	±5.°
FUCR-245X-13XX	9.30	0.80	0.80	10.95	5.00	.X	±0.25	.X	±2.°
FUCR-245X-34XX	8.80	1.00	1.00	10.45	4.50	.XX	±0.15	.XX	±1.°
FUCR-245X-35XX	8.80	0.80	0.80	10.45	4.50	.XXX	±0.10	.XXX	±0.5°

深圳市精拓金电子有限公司

单位	MM	制图	尹先华	制图料号	918-418K2022E40004
UNITS	MM	DRAWING	尹先华	PRODUCT PART NO.	918-418K2022E40004
比例	1:1	审核	郭治富	产品名称	TYPE-C3.1母座无边夹板间距0.8长度8.8LCP黑胶24PIN
SCALE	1:1	CHRD	郭治富	PRODUCT NO.	24PIN
日期	2021-05-12	核准	黄国荣	角法	版
DATE	2021-05-12	APPD	黄国荣	VIEW	VER

RoHS

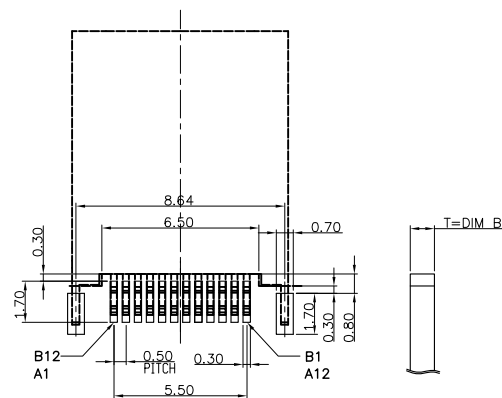
MAPX

MODIFICATION

DATE

5.P/N:

FU C R - 24 5 X - XX X X
包装:
T: TARY(盒子)
胶芯颜色:
B: BLCK
W: WHITE
系列码
K: GOLD FLASH PLATING ON CONTACT AREA
M: 5u" GOLD PLATING ON CONTACT AREA
P: 15u" GOLD PLATING ON CONTACT AREA
U: 30u" GOLD PLATING ON CONTACT AREA
端子PIN数:
04~24
端子形态:
1.RIGHT ANGLE DIP
2.STRAIGHT DIP
3.RIGHT ANGLE SMT
4.STRAIGHT SMT
5.Splint(夹板式)
产品形态
P:PLUG
R:Receptable



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

USB TYPE-C FULL-FEATURED RECEPTACLE INTERFACE PIN ASSIGNMENTS

PIN	Signal Name	Description	PIN	Signal Name	Description
A1	GND	Ground return	B12	GND	Ground return
A2	SSTXp1	Positive half of first SuperSpeed TX differential pair	B11	SSRXp1	Positive half of first SuperSpeed RX differential pair
A3	SSTXn1	Negative half of first SuperSpeed TX differential pair	B10	SSRXn1	Negative half of first SuperSpeed RX differential pair
A4	VBUS	Bus Power	B9	VBUS	Bus Power
A5	CC1	Configuration Channel	B8	SBU2	Sideband Use (SBU)
A6	Dp1	Positive half of the USB 2.0 differential pair-Position 1	B7	Dn2	Negative half of the USB 2.0 differential pair-Position 2
A7	Dn1	Negative half of the USB 2.0 differential pair-Position 1	B6	Dp2	Positive half of the USB 2.0 differential pair-Position 2
A8	SBU1	Sideband Use(SBU)	B5	CC2	Configuraation Channel
A9	VBUS	Bus Power	B4	VBUS	Bus Power
A10	SSRXn2	Negative half of second SuperSpeed RX differential pair	B3	SSTXn2	Negative half of second SuperSpeed TX differential pair
A11	SSRXp2	Positive half of second SuperSpeed RX differential pair	B2	SSTXp2	Positive half of second SuperSpeed TX differential pair
A12	GND	Ground return	B1	GND	Ground return

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

尹先华

制图料号
PRODUCT PART NO.

918-418K2022E40004

比例
SCALE

1:1

审核
CHKD

郭治富

产品名称
PRODUCT NO.

TYPE-C3.1母座无边夹板间距0.8长度8.8LCP黑胶24PIN

日期
DATE

2021-05-12

核准
APPD

黄国荣

角法
VIEW

版本
VER

A0

RoHS

MAPX

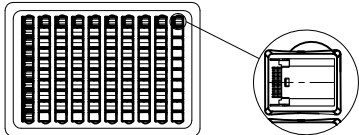
MODIFICATION

DATE

一.

將成品依同一方向放入真空盤內, 如圖所示.

At same direction, put product onto the tray. Direction refers to below drawing.



VIEW-1

二.

1) 一只紙箱可放置之包裝盤(包括上蓋)見下表.

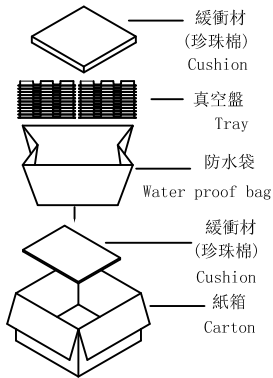
1) trays per carton,please see next table.

2). 每1個紙箱用的包裝數量詳見下表.

2)The Q'ty of products per carton please see next tabel.

3) 將裝滿成品的真空盤用 PE帶捆緊後放在塑膠袋內(10盤一捆), 裝完後再封箱。

3) Bind the trays with PE tape and then(a bundle of 10 trays),put them into the poly bag. Seal the carton with tape.

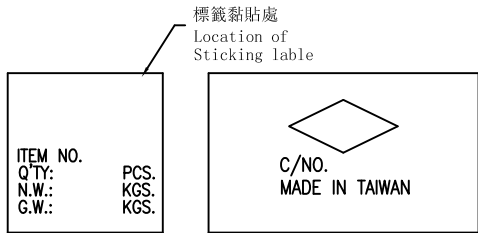


VIEW-2

三.

1). 將標籤貼於紙箱側麥上方.

Stick the needful label On the up-right corner of the side of carton.



VIEW-3

備 註(REMARK)

1. 若有未裝滿之零數箱, 必須以緩衝材塞滿.

The unfilling-carton must be filled with assuagement.

2. 防水袋需用膠帶貼實且封口.

waterproof plastic bag must be folded up.

3. 裝滿成品后之外箱, 最大堆積箱數: 5箱

About the box fully filled with products, the MAX accumulating quantity of boxes is 5.

4. 如須貼Bar-code, 請依Bar-code作業辦法執行

If barcode lable is required,do it according to the related barcode lable operation standards.

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	尹先华	制图料号 PRODUCT PART NO.	918-418K2022E40004
比例 SCALE	1:1	审核 CHKD	郭治富	产品名称 PRODUCT No.	TYPE-C3. 1母座无边夹板间距0.8长度8.8LCP黑胶24PIN
日期 DATE	2021-05-12	核准 APPD	黄国荣	角法 VIEW	 版本 VER
					A0

包裝明細表 (The detail of the packing)						
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
FUCR-245X-XXXX	100	60	6000			