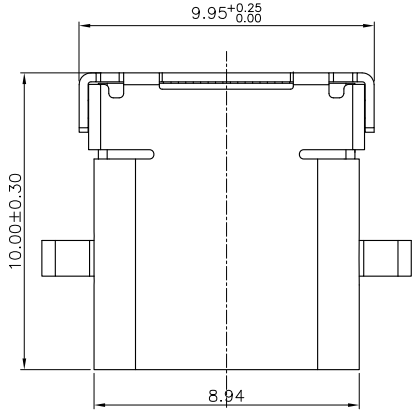
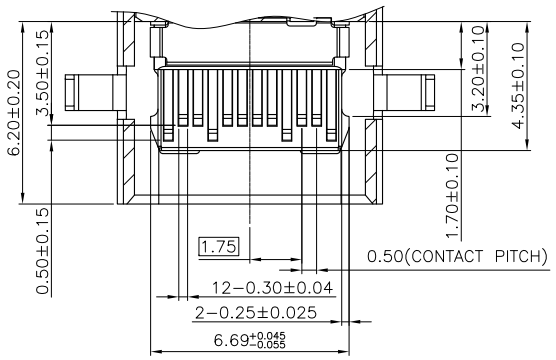
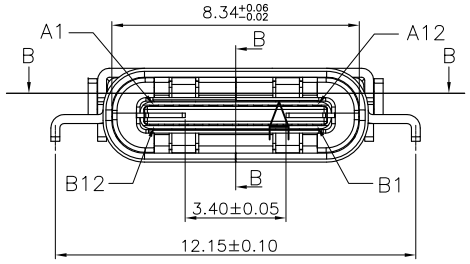
MAPX	MODIFICATION	DATE

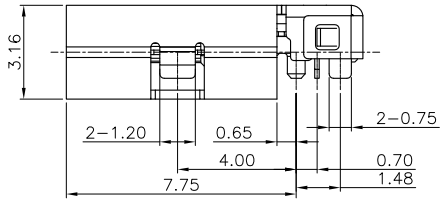


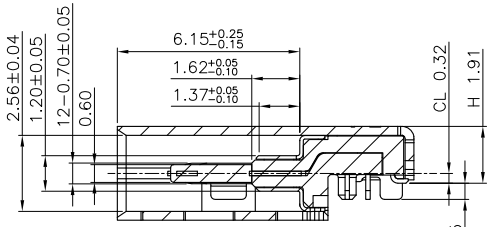


SECTION B-B
SCALE 1:1

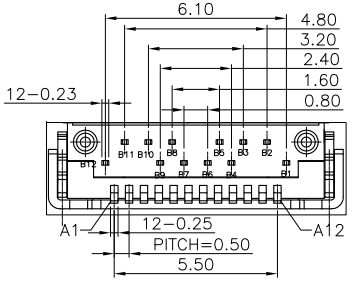
NOTES:
1.MATERIAL:
MOLDING: LCP UL94 V-0
CONTACT:COPPER ALLOY.
GOLD PLATED ON CONTACT AREA,100u''
Min TIN (LEAD FREE) ON SOLDER AREA,
SHELL: SUS304-H,T=0.30±0.03mm
50u" NICKEL PLATING OVER ALL.
SHILD:SUS304-H,T=0.12±0.03mm
2.MECHANICAL:
INSERTION: 5~20N.
EXTRACTION: 8~20N.
DURABILITY: 10000 CYCLES
3.ELECTRICAL:
CURRENT: 5A MIN FOR VBUS;
0.25A MIN FOR OTHER.
VOLTAGE: 5VAC MAX
WITHSTANDING VOLTAGE: 100V AC.
CONTACT RESISTANCE: 40mΩ MAX.
INSULATION RESISTANCE: 100MΩ MIN.
4.ENVIRONMENTAL
TEMPERATURE RANGE -55°C ~ +85°C



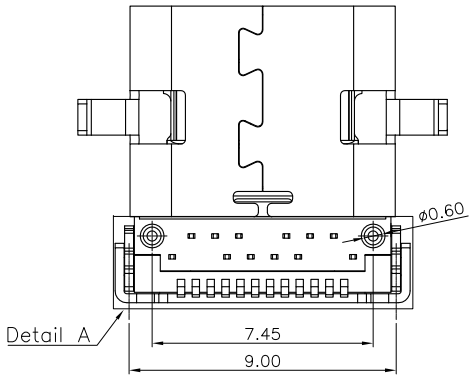




SECTION A-A
SCALE 1:1

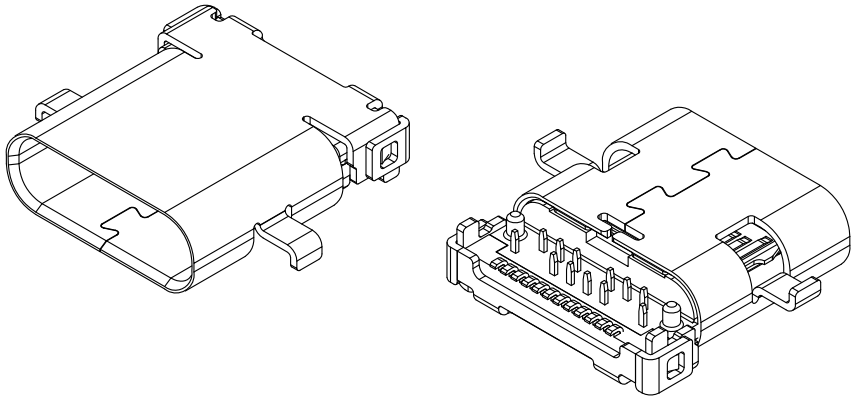


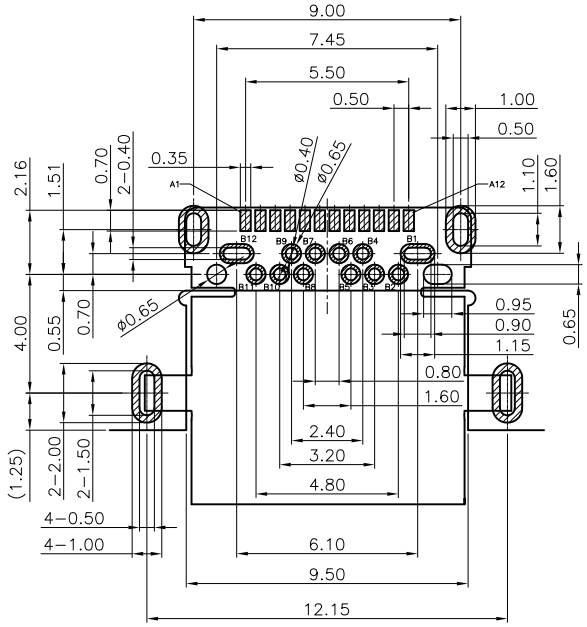
Detail A



产品图 PRODUCT CHART DWG				深圳市精拓金电子有限公司						
公差一览表 TOLERANCE UNLESS OTHERMSE				单位 UNITS	MM	制图 DRAWING	Z-Y-B	制图料号 PRODUCT PART NO.	918-418K2024C40200	
X.	±0.25	X.	±5.°	比例 SCALE	1:1	审核 CHKD		产品名称 PRODUCT NO.	TYPE-C3.1 24P沉板1.9母座L10.0两脚插板LCP黑胶端子DIP+SMT	
.X	±0.20	.X	±2.°							
.XX	±0.15	.XX	±1.°	日期 DATE	2014.05.15	核准 APPD		角法 VIEW		版本 VER AO
.XXX	±0.10	.XXX	±0.5°							

MAPX	MODIFICATION	DATE





RECOMMEND P.C.B LAYOUT(COMPONENT SIDE)

TOLERANCE FOR PCB LAYOUT IS ± 0.05

KEEP OUT AREA

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 firs SuperSpeed TX differential pair	B11	SSTXp1	Positive half of firs SuperSpeed TX differential pair
A3	SSTXn1	Negative half of first SuperSpeed TX differential pair	B10	SSTXn1	Negative half of first SuperSpeed TX differential pair
A4	VBUS	Bus Power	B9	VBUS	Bus Power
A5	CC1	Configuration Channel	B8	CC1	Configuration Channel
A6	Dp1	Positive half of the USB 2.0 differential pair-Position 1	B7	Dp1	Positive half of the USB 2.0 differential pair-Position 1
A7	Dn1	Negative half of the USB 2.0 differential pair-Position 1	B6	Dn1	Negative half of the USB 2.0 differential pair-Position 1
A8	RFU1	Reserved for Future Use (RFU)	B5	RFU1	Reserved for Future Use (RFU)
A9	VBUS	Bus Power	B4	VBUS	Bus Power
A10	SSRXn2	Negative half of second SuperSpeed RX differential pair	B3	SSRXn2	Negative half of second SuperSpeed RX differential pair
A11	SSRXn2	Positive half of second SuperSpeed RX differential pair	B2	SSRXn2	Positive half of second SuperSpeed RX differential pair
A12	GND	Ground return	B1	GND	Ground return

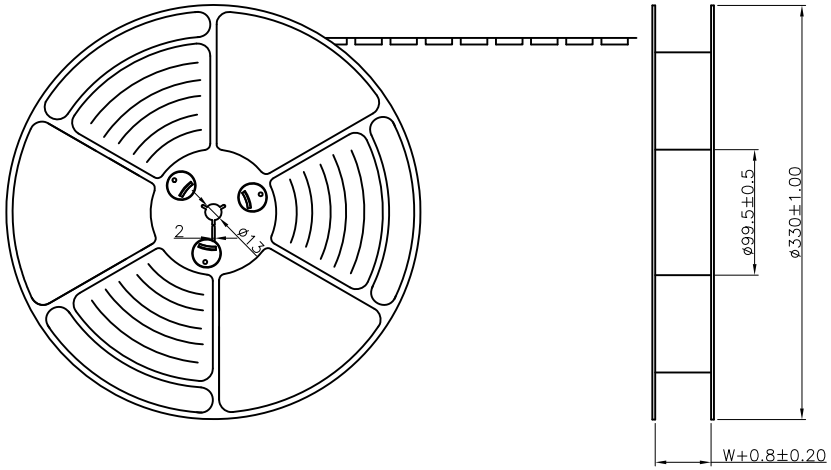
产品图 PRODUCT CHART DWG			
公差一览表 TOLERANCE UNLESS OTHERMSE			
X.	±0.25	X.	±5.°
.X	±0.20	.X	±2.°
.XX	±0.15	.XX	±1.°
.XXX	±0.10	.XXX	±0.5°

深圳市精拓金电子有限公司

单位 UNITS	MM	制图 DRAWING	Z-Y-B	制图料号 PRODUCT PART NO.	918-418K2024C40200
比例 SCALE	1:1	审核 CHKD		产品名称 PRODUCT NO.	TYPE-C3.1 24P沉板1.9母座L10.0两脚插板LCP黑胶端子DIP+SMT
日期 DATE	2014.05.15	核准 APPD		角法 VIEW	版本 VER A0

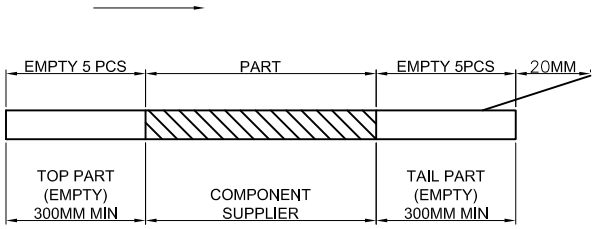
MAPX	MODIFICATION	DATE

堤蹋源砑
PULL OUT DIRECTEON

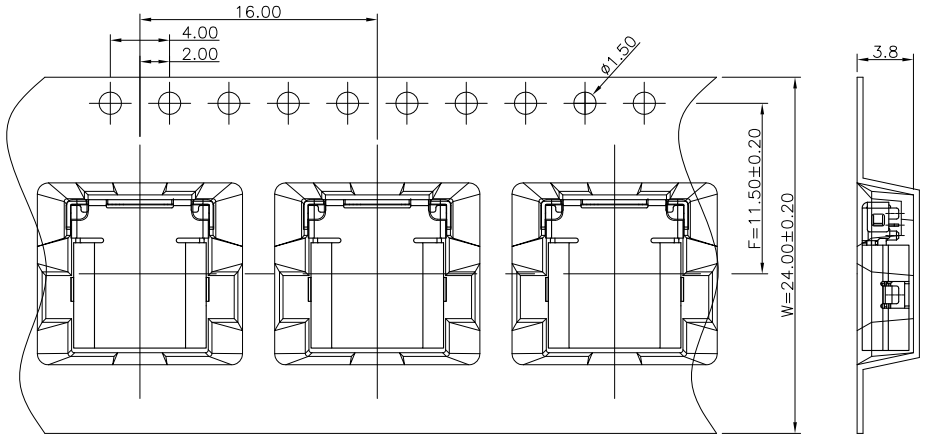


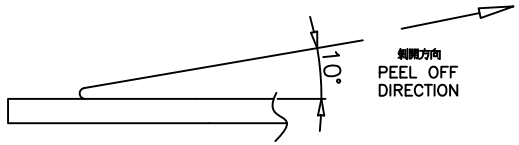
NOTES

1. 赻珣 墠僅
LEAD TAPE LENGTH
堤蹋源砑
PULL OUT DIRECTEON



2.效 ?薯薯 ⊔0.1~1.3**N(10.2gf~130gf)**
PEELING OFF FORCE OF TOP TAPE:0.1~1.3N(10.2gf~130gf)
堤?綅?縌最筴玲隅蛁砩⊔
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT⊔
橙 婓綅?縌最筴祥夔汎蟆
PEELING OFF SHOULD NOT BE ALLOWED DURING TRANSPORTATION





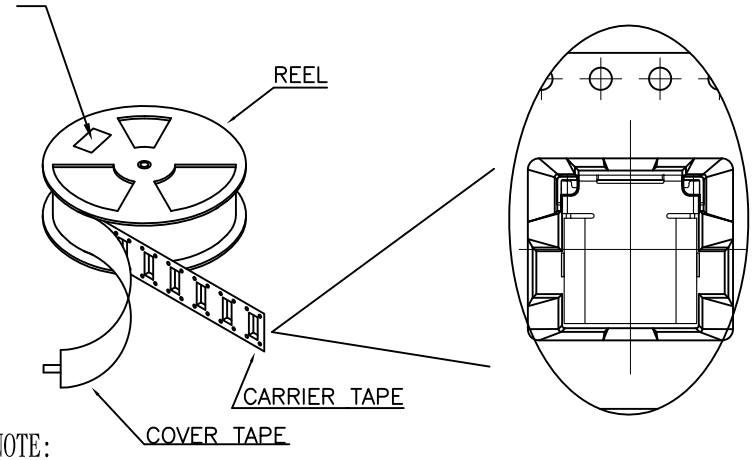
产品图 PRODUCT CHART DWG			
公差一览表 TOLERANCE UNLESS OTHERMSE			
X.	±0.25	X.	±5.°
.X	±0.20	.X	±2.°
.XX	±0.15	.XX	±1.°
.XXX	±0.10	.XXX	±0.5°

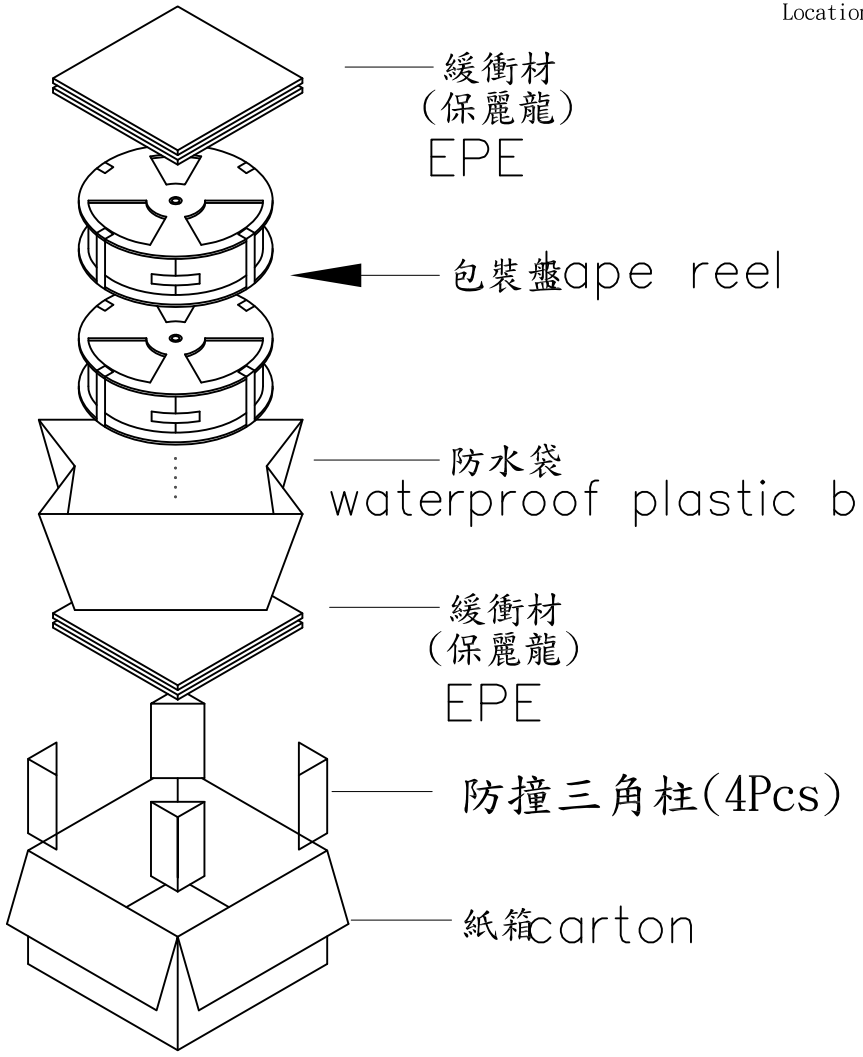
深圳市精拓金电子有限公司

单位 UNITS	MM	制图 DRAWING	Z-Y-B	制图料号 PRODUCT PART NO.	918-418K2024C40200
比例 SCALE	1:1	审核 CHKD		产品名称 PRODUCT NO.	TYPE-C3.1 24P沉板1.9母座L10.0两脚插板LCP黑胶端子DIP+SMT
日期 DATE	2014.05.15	核准 APPD		角法 VIEW	版本 VER A0

MAPX	MODIFICATION	DATE

at small positioning hole of the carrier tape side).
標簽黏貼處（朝捲裝包材的小定位孔一側）
Location of label sticking (label





NOTE:
1.藩　婦覓　講摯藩眊覓眊　講　xó狙桶跡.
{Packing q'ty of each reel & carton as below
{table shown.
2.眙妓糯　葡佥狙婦覓　?婦覓　　婦覓
Use cover tape to cover and hot melt
machine to seal up.
3.藩??眊溫2?涎紩蹬
Every carton use 2pcs EPE.
4.　覓　家　腔橙屜溫　?眊甜眙糯　猾諳
Put reels in the carton and use
adhesive tape to seal up.

产品图 PRODUCT CHART DWG			
公差一览表 TOLERANCE UNLESS OTHERMSE			
X.	±0.25	X.	±5.°
.X	±0.20	.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	Z-Y-B	制图料号 PRODUCT PART NO.	918-418K2024C40200
比例 SCALE	1:1	审核 CHKD		产品名称 PRODUCT NO.	TYPE-C3.1 24P沉板1.9母座L10.0两脚插板LCP黑胶端子DIP+SMT
日期 DATE	2014.05.15	核准 APPD		角法 VIEW	版本 VER A0

Unikeyic Electronics

Global Electronic Components Distributor

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Jing extension:

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920-C52A2021S10105 905-761A2032S10200 906-752B1114D10200 917-P81A202ES60201
920-C62A2021S10103 907-312A1101Y10210 920-A64A2091S101A3 904-232A2031S10100
908-351A1011D10100 918-418K2022Y40011 920-A62A2021S10108 906-552A1012D10200
910-151A2021D10100 912-112A2021S10100 912-312A1012D10100 917-B88C201AH70201
907-111A1022D10200 918-318K2023C40005 920-154A2021Y10110 904-331B2032S10200
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