



REV	ECN No.	DATE	REMARK
△	原始图档	2022.04.09	

SPECIFICATION:

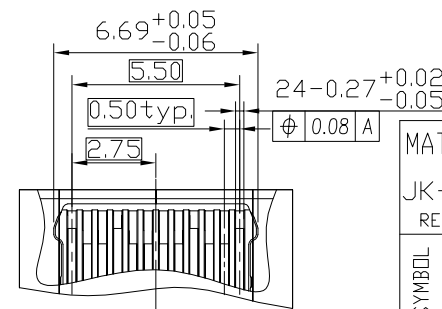
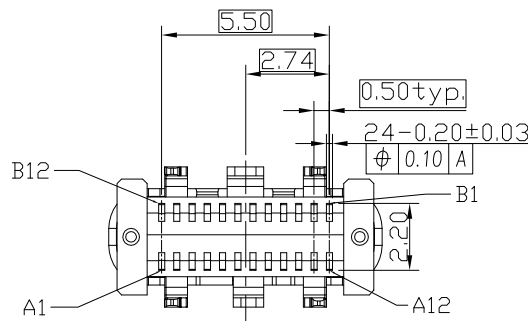
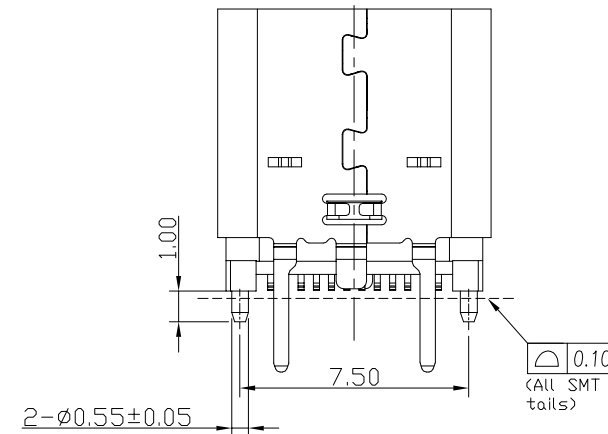
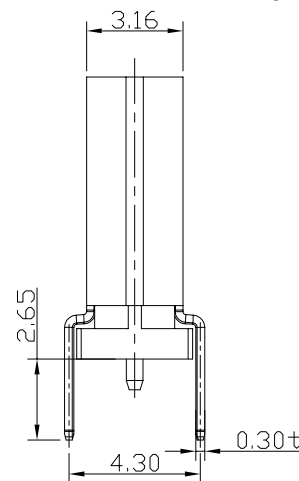
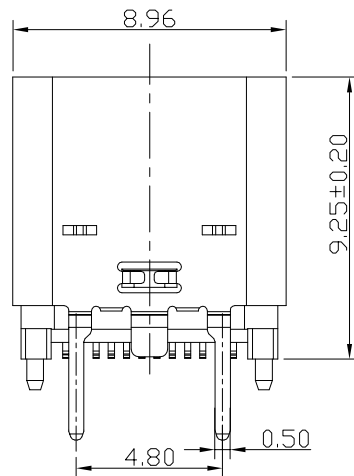
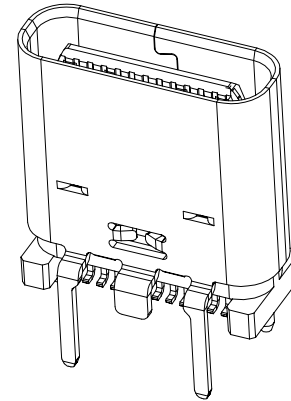
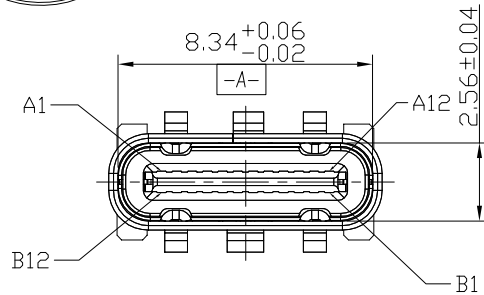
1.ELECTRICAL CHARACTERISTICS:

- 1.1 CURRENT RATING: 5A
- 1.2 TEMPERATURE RANGE: -40 °C ~ 85 °C
- 1.3 CONTACT RESISTANCE: 30 MILLIONHM MAX.
- 1.4 DIELECTRIC WITHSTANDING VOLTAGE: 100 VAC r.m.s
- 1.5 INSULATION RESISTNACE: 100 MEGOHMS MIN.

2.MECHANICAL CHARACTERISTICS

- 2.1 INSERTION FORCE: 5~20N
- 2.2 EXTRACTION FORCE: Initial:8~20N;
- 2.3 DURABILITY:10,000CYCLES

3.THE SHELL LENTH IS LESS THAN THE MINIMUM SPECIFIED BY THE USB TYPE C STANDARD.AS SUCH IS CONNDOT INDENDENDENTLY BE GUARANTEED TO MEET ALL TYPE C MECHANICAL REQUIREMENTS.



MATERIAL NO.:

JK-US9324AGB00105R
REVIEW TABLE FOR DETAILS

QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	X. ±0.25	X. ±0.0
	.X ±0.20	.X ±0.0
	.XX ±0.15	.XX ±0.0

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J K F Technology Co.,Ltd. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

TITLE		ECN DESCRIPTION	
24 Pin USB Type C 直立板上 9.30H 外壳脚长2.65 Customer Drawing		RELEASE TO TOOLING	
J K F Technology Co.,Ltd		DRAWN BY	DATE
		KATE DENG	
DOCUMENT NO.		CHECKED BY	DATE
		FAND	-----
SCALE		APPROVED BY	DATE
		Wang Yan	-----
DIMENSION STYLE	DESIGN UNITS	THIRD ANGLE PROJECTION	
MM ONLY	METRIC		

SHEET NO.
1 OF 1

SCALE
10:1



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10

9

8

7

6

5

4

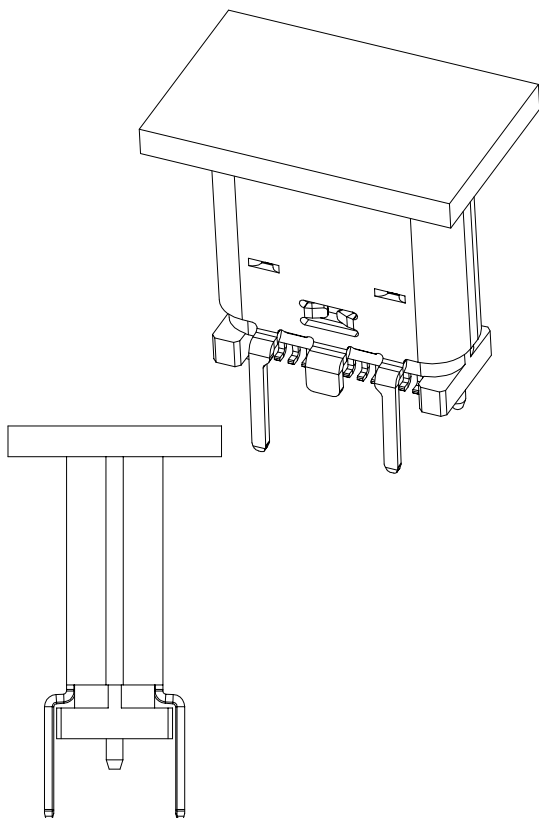
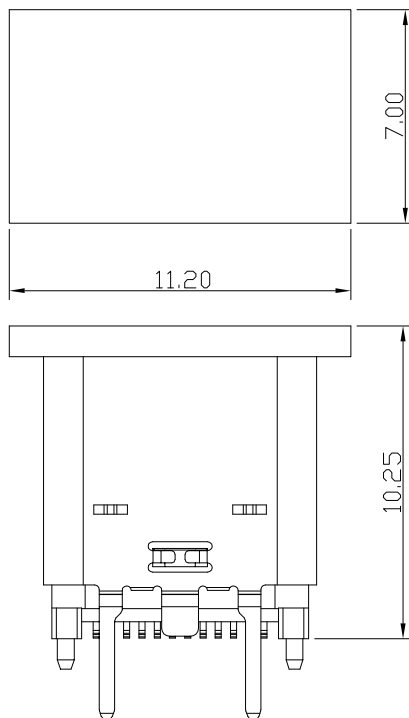
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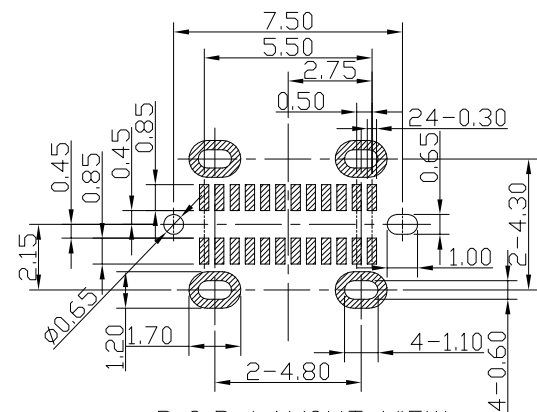
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RoHS
Compliant

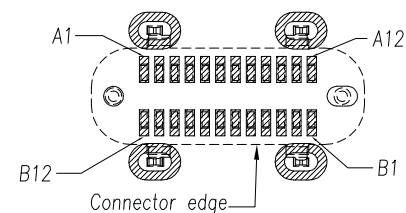
ASSEMBLY CAP



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P.C.B LAYOUT VIEW

TOLERANCE ± 0.05 

Connector edge

PIN ASSIGNMENT												BLADE	SHELL
A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12		
GND	TX1+	TX1-	VBUS	CC1	D+	D-	SBU1	VBUS	RX2-	RX2+	GND	GND	GND
GND	RX1+	RX1-	VBUS	SBU2	D-	D+	CC2	VBUS	TX2-	TX2+	GND		
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1		

6	CAP	1 PCS	PLASTIC	UL94V-0
5	MID PLATE	1 PCS	STAINLESS STEEL	None
4	CONTACT 2	1 SET	COPPER ALLOY	CONTACT AREA : Au 1u" Min., Ni 30~80u" SOLDER AREA : Matte Tin 50u" Min., Ni 30~80u"
3	CONTACT 1	1 SET	COPPER ALLOY	
2	HOUSING	1 PCS	PLASTIC	UL94V-0
1	SHELL	1 PCS	STAINLESS STEEL	Ni 50~100u"
NO.	DESCRIPTION	QTY.	MATERIAL	FINISHED

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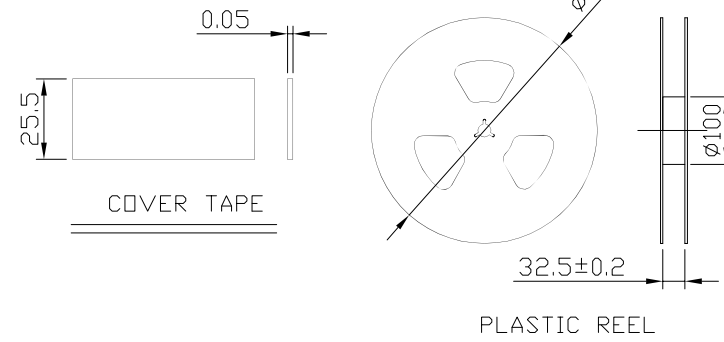
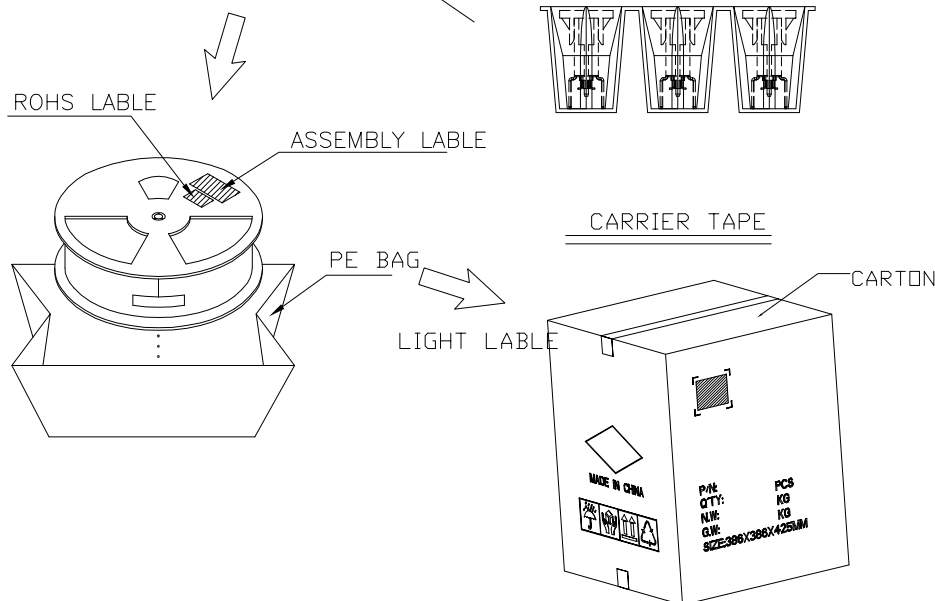
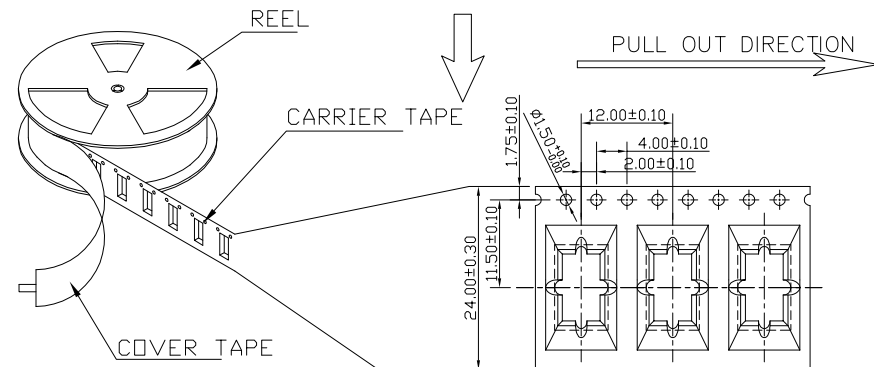
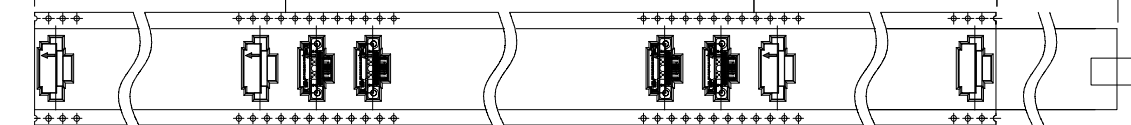
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TITLE	24 Pin USB Type C 直立板上 9.30H 外壳脚长2.65 Customer Drawing
ECN DESCRIPTION	RELEASE TO TOOLING
DRAWN BY	KATE DENG
CHECKED BY	FAND
APPROVED BY	Wang Yan
DOCUMENT NO.	
SHEET NO.	1 OF 1
DIMENSION STYLE	MM ONLY
DESIGN UNITS	METRIC
SCALE	10:1
THIRD ANGLE PROJECTION	

frame size: A4
Rev.A 2022.04.09

RoHS
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160mmMIN.(15CAV. EMPTY) LOADING 550PCS 300mmMIN.(20CAV. EMPTY) 100mmMIN.
END SECTION PRODUCT PACKAGE SECTION LEADER SECTION COVER TAPE



NOTES 2:

1. MATERIAL:

- 1.1 REEL AND AXLE: PS,BLUE
- 1.2 CARRIER TAPE: PET, LUCID
- 1.3 COVER TAPE: PS,TRANSPARENT
- 1.4 SHIPPING CARTON: CORRUGATED FIBER

2. DIMENSION:

- 2.1 REEL: W=24.5, $\phi A=380$
- 2.2 CARRIER TAPE: T=0.50 W=24.0
- 2.3 COVER TAPE: T=0.05 W=21.3
- 2.4 SHIPPING CARTON: L=386mm, W=386mm, H=425mm

3. QUANTITY :

- 3.1 PRIMAY PACKING: 550PCS/REEL
- 3.2 SECNDARY PACKING: 12 REELS/CARTON(6600PCS/CARTON)

4. PEELING RESISTANCE: 0.1~1.3N

- 4.1 PEELING SPEED: 300mm/minutes
- 4.2 PEELING ANGLE: 165° ~180°

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		DOCUMENT NO.		APPROVED BY	
				Wang Yan	
		SHEET NO.		THIRD ANGLE PROJECTION	
		1 OF 1			
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