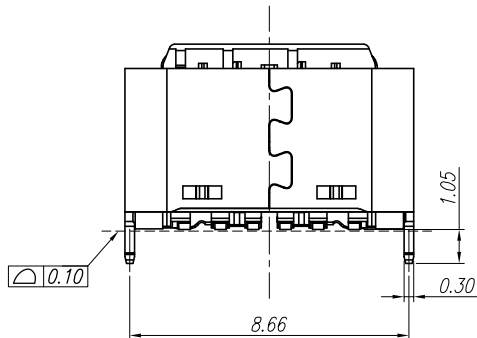
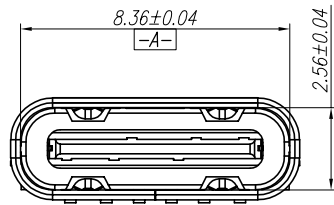
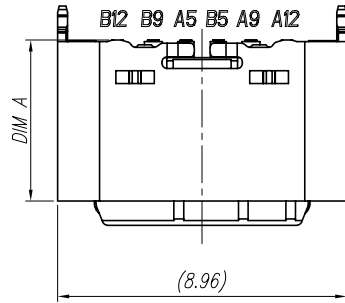


SPECIFICATION:

1.ELECTRICAL CHARACTERISTICS:

- 1.1 CURRENT RATING: 3A
- 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 RESISTANCE: 100 MEGOHMS MIN.

2.MECHANICAL CHARACTERISTICS

- 2.1 INSERTION FORCE: 5~20N
- 2.2 EXTRACTION FORCE: Initial:8~20N,ATER TEST 6~20N
- 2.3 DURABILITY:10,000CYCLES

THE³SHELL LENTH IS LESS THAN THE MINIMUM SPECIFIED BY THE USB TYPE C STANDARD.AS SUCH IS CONNOT INDENOENDENTLY BE GUARANTEED TO MEET ALL TYPE C MECHANICAL REQUIREMENTS.

MATERIAL NO.:

SEE TABLE

REVIEW TABLE FOR DETAILS

QUALITY SYMBOL
= 12
= 0GENERAL TOLERANCES
(UNLESS SPECIFIED)

X. ±0.25	X. ±4.0°
.X ±0.20	.X ±3.0°
.XX ±0.15	.XX ±2.0°
DISTANCE	ANGLE

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TITLE

6 Pin USB Type C On Board Vertical
5.0/5.5/6.0/6.5/6.8H SMT Assembly Drawing

DOCUMENT NO.



J K F Technology Co.,Ltd

DIMENSION STYLE

MM ONLY

DESIGN UNITS

METRIC

SHEET NO.

1 OF 4

SCALE

10:1

ECN DESCRIPTION

RELEASE TO TOOLING

DRAWN BY

KATE DENG

CHECKED BY

FAND

APPROVED BY

Wang Yan

DATE

DATE

DATE

DATE

DATE

DATE

DATE



THIRD ANGLE

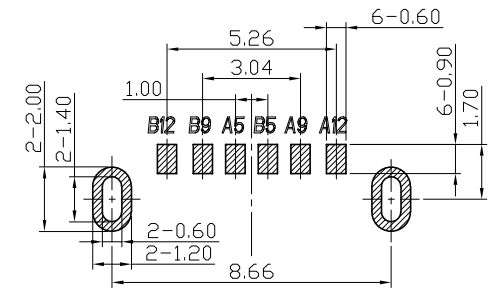
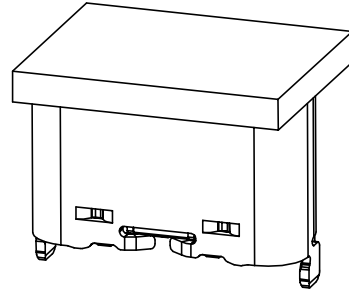
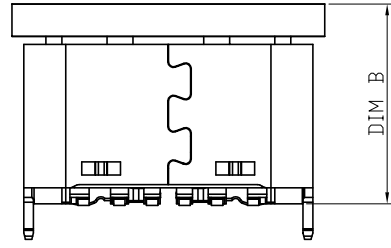
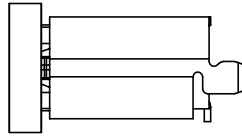
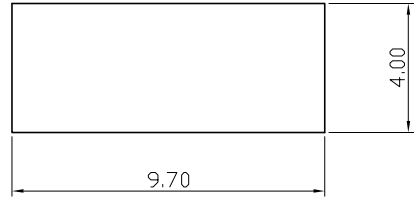
PROJECTION

frame size: A4

Rev.A 2022.04.09

RoHS
Compliant

REV	ECN No.	DATE	REMARK
△	原始图档	2022.04.09	



P.C.B LAYOUT VIEW

TOLERANCE ± 0.05

Assembly CAP

2	I/M HOUSING	1 PCS	PLASTIC+COPPY ADLLY+STAINLESS STEEL	Au & Matte Tin On Ni Plated
1	SHELL	1 PCS	STAINLESS STEEL	Ni Plated
NO.	DESCRIPTION	QTY.	MATERIAL	FINISHED

PIN ASSIGNMENT												BLADE	SHELL
A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12	GND	GND
GND	TX1+	TX1-	VBUS	CC1	D+	D-	SBU1	VBUS	RX2-	RX2+	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		

MATERIAL NO.:

SEE TABLE

REVIEW TABLE FOR DETAILS

QUALITY SYMBOL
= 12
= 0

GENERAL TOLERANCES (UNLESS SPECIFIED)	
X. ± 0.25	X. ± 0.0
.X ± 0.20	.X ± 0.0
.XX ± 0.15	.XX ± 0.0
DISTANCE	ANGLE

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TITLE		ECN DESCRIPTION	
6 Pin USB Type C On Board Vertical		RELEASE TO TOOLING	
5.0/5.5/6.0/6.5/6.8H SMT Assembly Drawing		DRAWN BY KATE DENG	DATE -----
DOCUMENT NO.		CHECKED BY FAND	DATE -----
SHEET NO. 2 OF 4		APPROVED BY Wang Yan	DATE -----



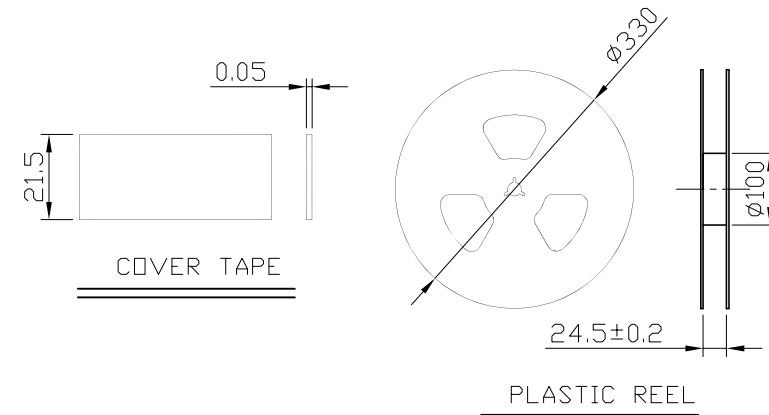
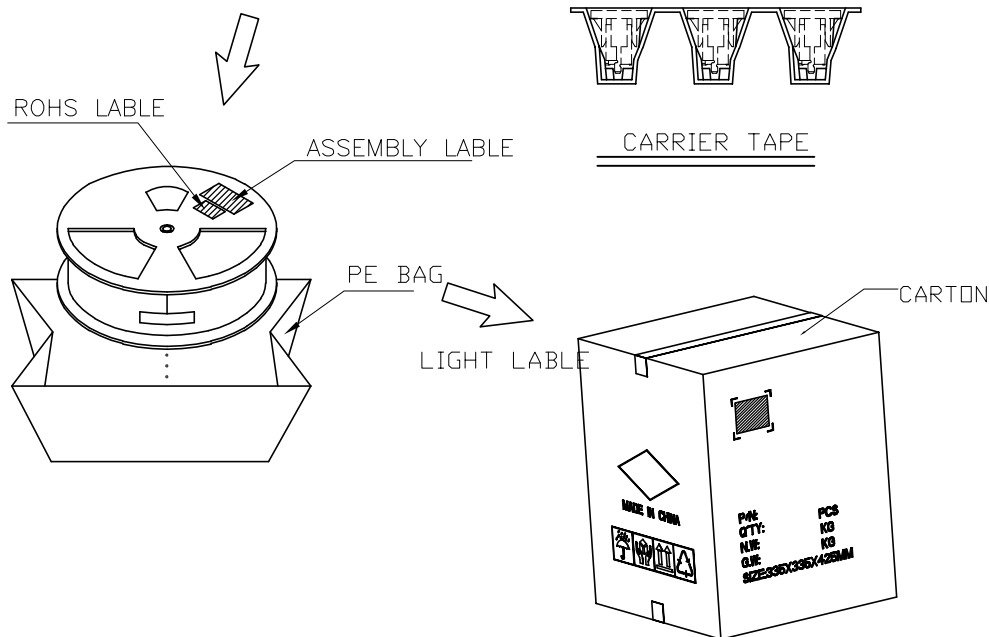
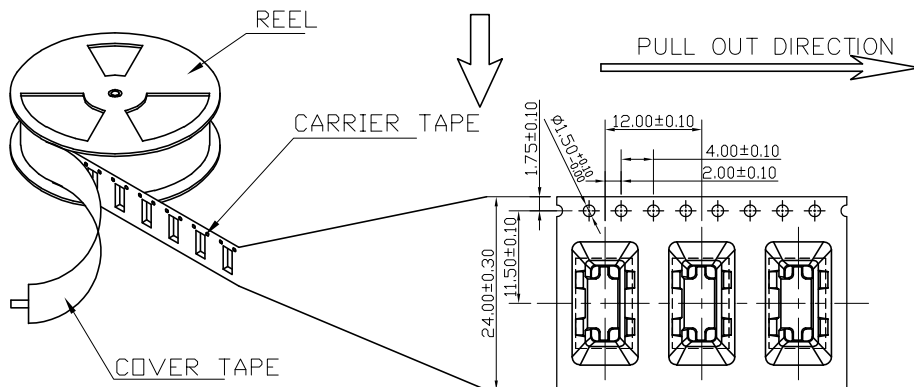
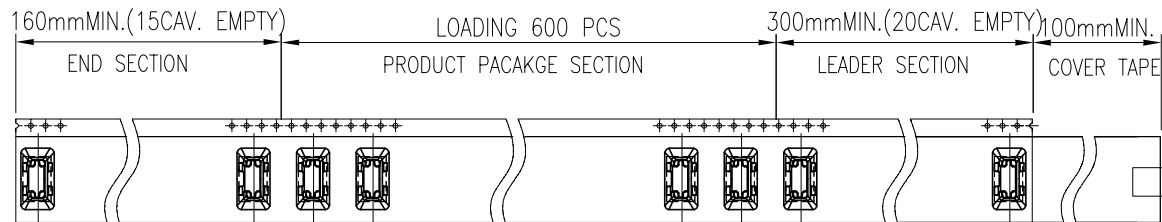
J K F Technology Co.,Ltd

DIMENSION STYLE	DESIGN UNITS	SCALE	THIRD ANGLE PROJECTION
MM ONLY	METRIC	10:1	

frame size: A4
Rev.A 2022.04.09

RoHS
Compliant

REV	ECN No.	DATE	REMARK
△	原始图档	2022.04.09	



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, ØA=330
- 2.2 CARRIER TAPE: T=0.50 W=24.0
- 2.3 COVER TAPE: T=0.05 W=21.5
- 2.4 SHIPPING CARTON: L=335mm, W=335mm, H=365mm

3. QUANTITY :

- 3.1 PRIMAY PACKING: 600 PCS/REEL
- 3.2 SECONARY PACKING: 12 REELS/CARTON(7200PCS/CARTON)

4. PEELING RESISTANCE: 0.1~1.3N

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

MATERIAL NO.:

JK-US50/5506AGB007R

REVIEW TABLE FOR DETAILS

QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)
$\nabla = 0$	X. ± 0.25 X. ± 4.0
$\nabla = 12$	.X ± 0.20 .X 3.0
	.XX ± 0.15 .XX ± 2.0
	DISTANCE ANGLE

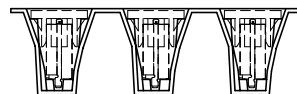
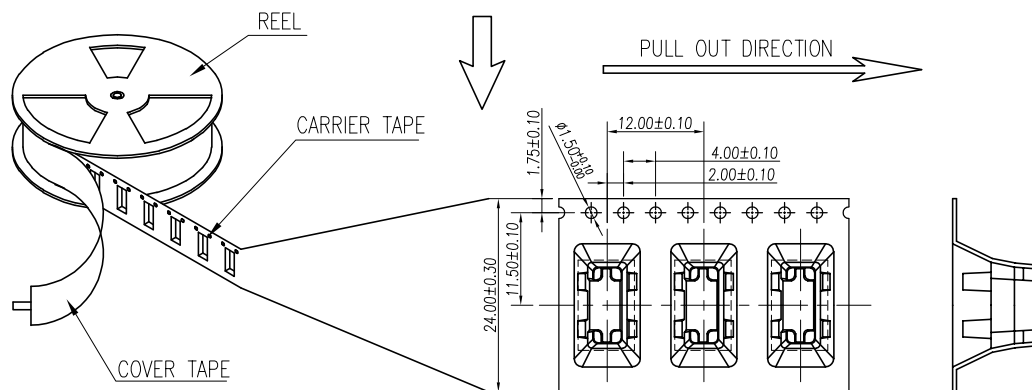
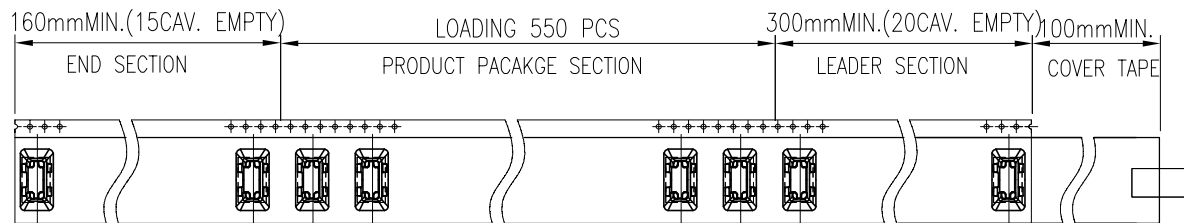
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TITLE	ECN DESCRIPTION
6 Pin USB Type C On Board Vertical 5.0/5.5/6.0/6.5/6.8H SMT Assembly Drawing	RELEASE TO TOOLING

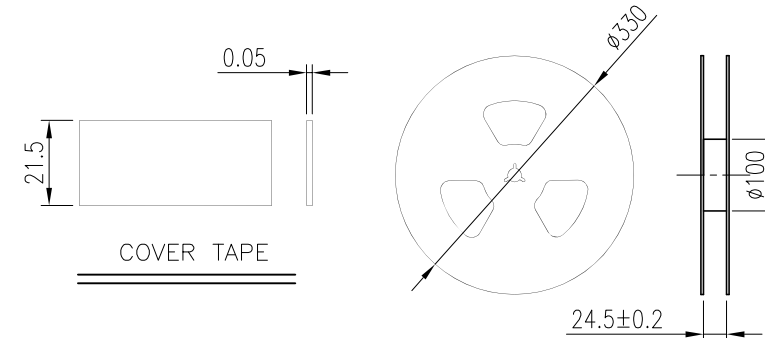
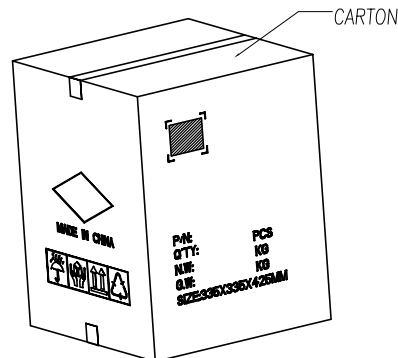
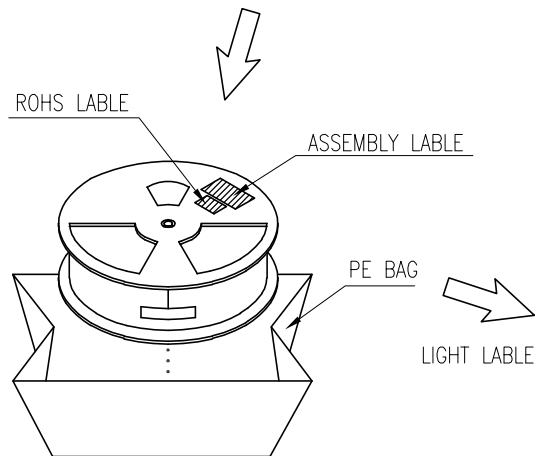
DRAWN BY	DATE
KATE DENG	
CHECKED BY	DATE
FAND	----
APPROVED BY	DATE
Wang Yan	----

DOCUMENT NO.	SHEET NO.	SCALE	THIRD ANGLE PROJECTION
	3 OF 4	10:1	

DIMENSION STYLE	DESIGN UNITS	frame size: A4	Rev.A 2022.04.09
MM ONLY	METRIC		



CARRIER TAPE



PLASTIC REEL

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, $\phi A=330$
- 2.2 CARRIER TAPE: T=0.50 W=24.0
- 2.3 COVER TAPE: T=0.05 W=21.5
- 2.4 SHIPPING CARTON: L=335mm, W=335mm, H=365mm

3. QUANTITY :

- 3.1 PRIMAY PACKING: 550 PCS/REEL
- 3.2 SECONARY 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°

MATERIAL NO.:

JK-US60/65/6806AGB007R

REVIEW TABLE FOR DETAILS

QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	X. ± 0.25	X. ± 4.0
	.X ± 0.20	.X 3.0
	.XX ± 0.15	.XX ± 2.0
	DISTANCE	ANGLE

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TITLE		ECN DESCRIPTION	
6 Pin USB Type C On Board Vertical		RELEASE TO TOOLING	
5.0/5.5/6.0/6.5/6.8H SMT Assembly Drawing		DRAWN BY	DATE
		KATE DENG	
		CHECKED BY	DATE
		FAND	
APPROVED BY		DATE	
Wang Yan			

J K F Technology Co.,Ltd

DOCUMENT NO.

SHEET NO.

4 OF 4

SCALE

10:1

THIRD ANGLE PROJECTION

frame size: A4

Rev.A 2022.04.09