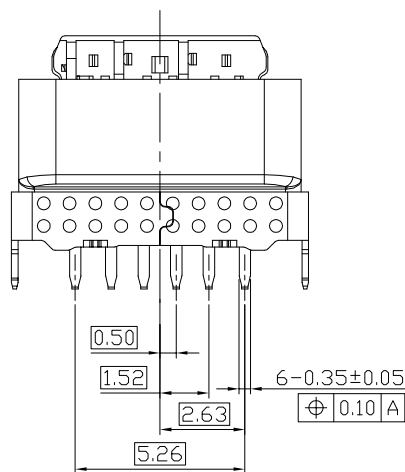
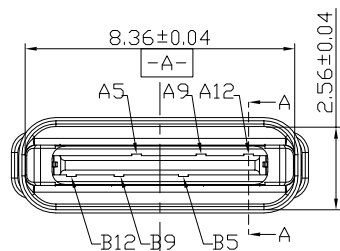
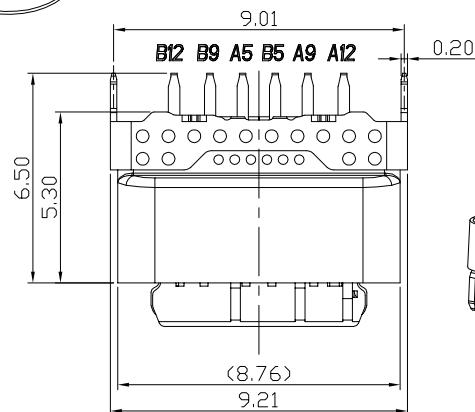
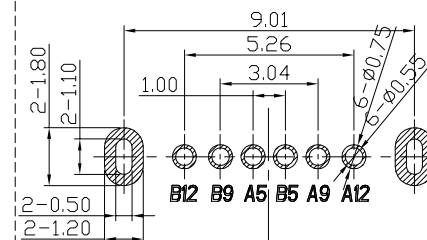


ASSEMBLY CAP(1:2)

REV	ECN No.	DATE	REMARK
△	原始图档	2022.04.09	



P.C.B LAYOUT VIEW

TOLERANCE ±0.05

PIN ASSIGNMENT

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

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

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

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

MATERIAL NO.:

JK-US5306AGB0012R

REVIEW TABLE FOR DETAILS

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

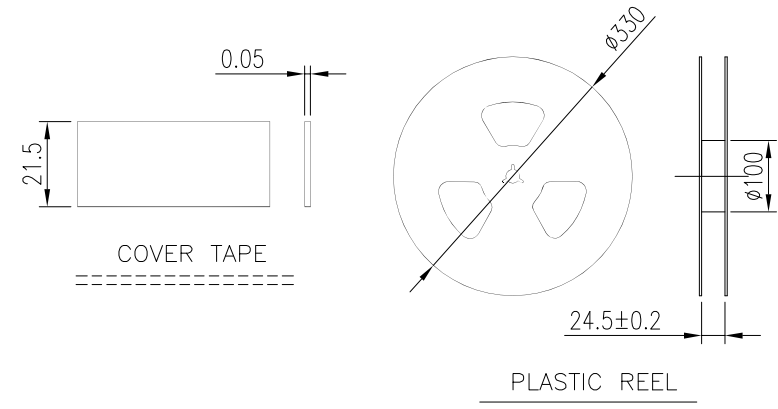
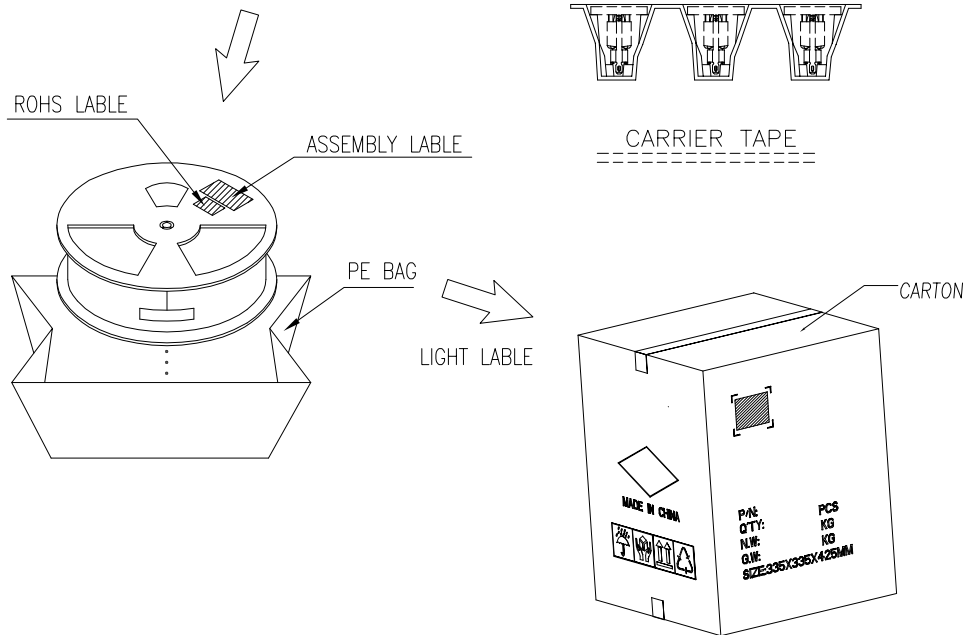
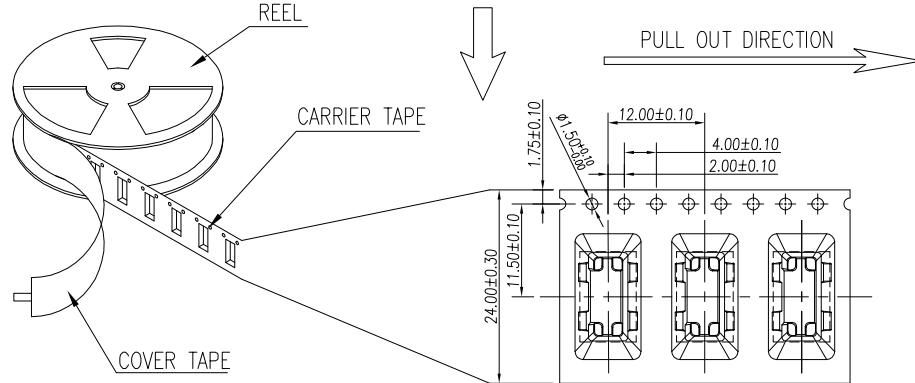
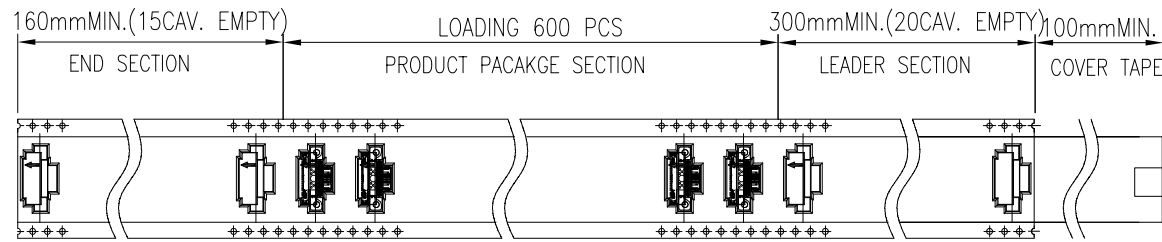
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J K F Technology Co.,Ltd. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

TITLE	ECN DESCRIPTION
6 Pin USB Type C On Board Vertical 5.30H DIP IPX8 Customer Drawing	RELEASE TO TOOLING
JKF J K F Technology Co.,Ltd	DRAWN BY KATE DENG DATE
DOCUMENT NO.	CHECKED BY FAND DATE
SHEET NO. 1 OF 1	APPROVED BY Wang Yan DATE
DIMENSION STYLE MM ONLY	SCALE 10:1
DESIGN UNITS METRIC	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	



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: 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-US5306AGB0012R
REVIEW TABLE FOR DETAILS

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

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TITLE		ECN DESCRIPTION	
6 Pin USB Type C On Board Vertical		RELEASE TO TOOLING	
5.30H DIP IPX8 Customer Drawing		DRAWN BY	DATE
		KATE DENG	
		CHECKED BY	DATE
		FAND	
APPROVED BY		DATE	
Wang Yan			
THIRD ANGLE PROJECTION			

J K F Technology Co.,Ltd

DOCUMENT NO.

SHEET NO.

1 OF 1

DIMENSION STYLE

MM ONLY

DESIGN UNITS

METRIC

SCALE

10:1

frame size: A4

Rev.A 2022.04.09