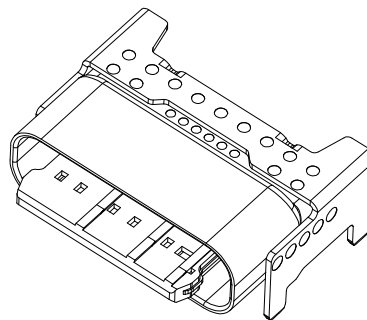
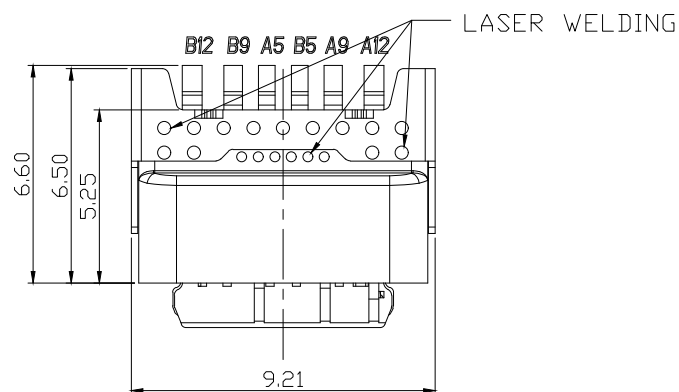


REV	ECN No.	DATE	REMARK
	原始图档	2022.04.09	



SPECIFICATION:

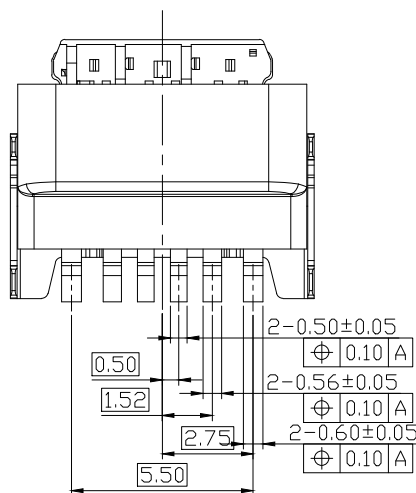
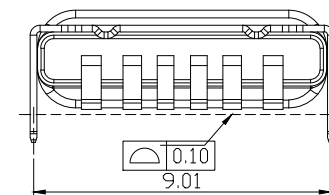
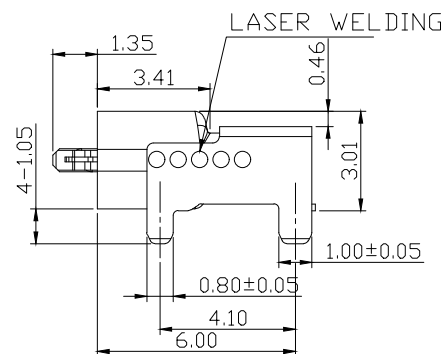
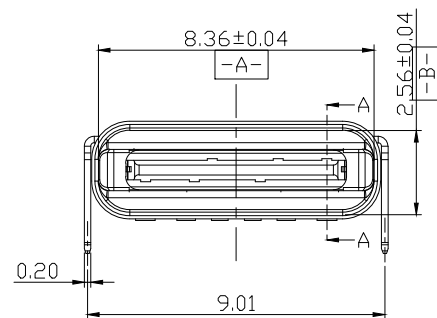
1.ELECTRICAL CHARACTERISTICS:

- 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 RESISTNACE: 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

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



MATERIAL NO.:

JK-US3006AGB0011R

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

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

TITLE
6 Pin USB Type C On Board 6.50L
Waterproof IPX8 Assembly DrawingECN DESCRIPTION
RELEASE TO TOOLINGDRAWN BY
KATE DENG

DATE

CHECKED BY
FAND

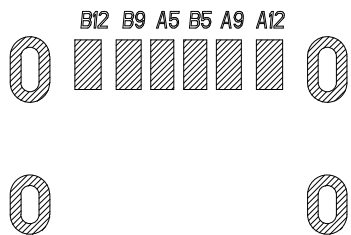
DATE

DOCUMENT NO.

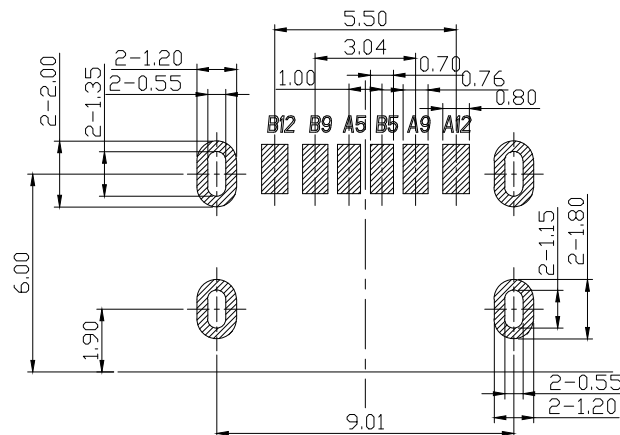
SHEET NO.
3 OF 1APPROVED BY
Wang Yan

DATE

DIMENSION STYLE
MM ONLYDESIGN UNITS
METRICSCALE
10:1THIRD ANGLE
PROJECTION



Connector Edge



P.C.B LAYOUT VIEW

TOLERANCE ±0.05

PIN ASSIGNMENT

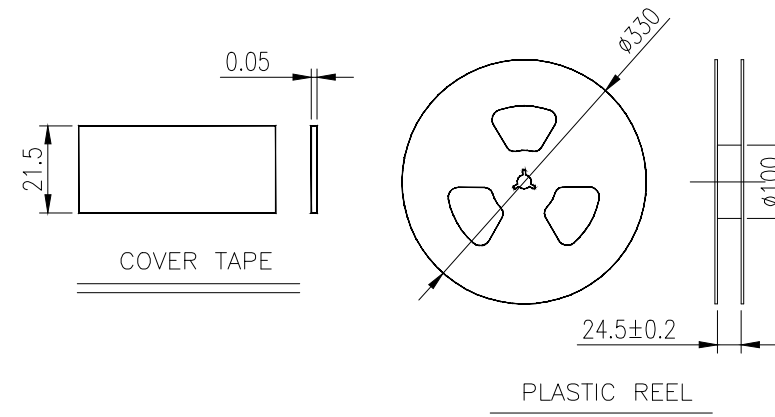
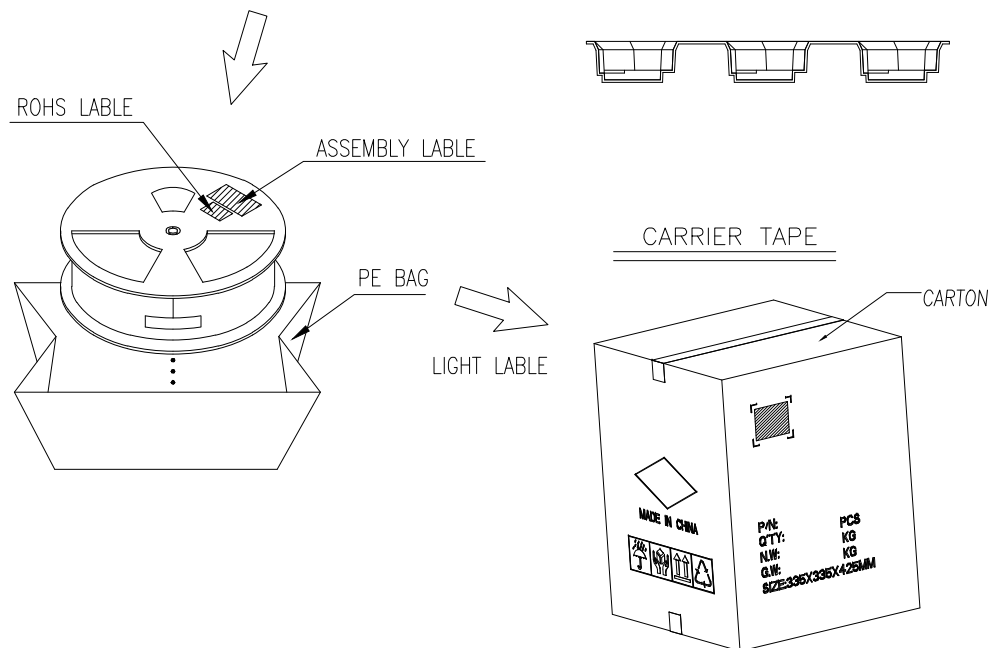
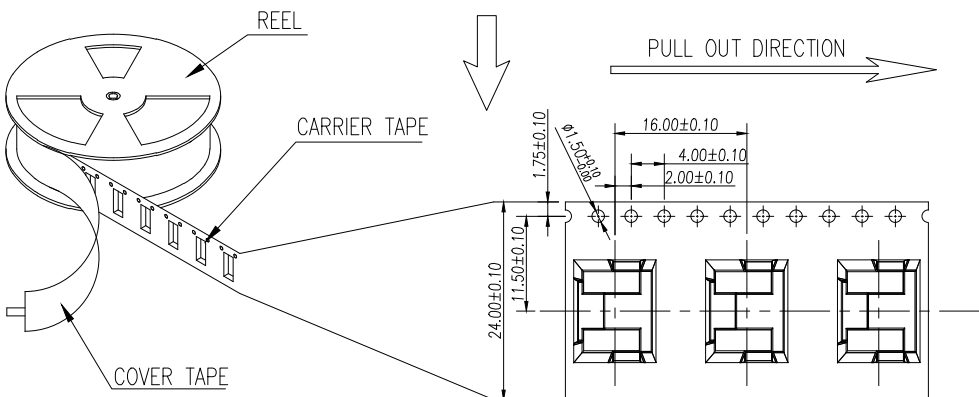
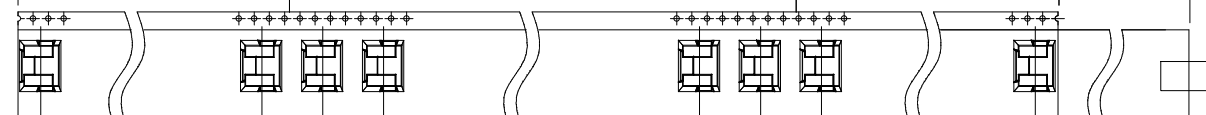
Pin	Signal Name	Pin	Signal Name	Pin	Signal Name	Pin	Signal Name
A1	GND	B12	GND	A7	D-	B6	D+
A2	TX1+	B11	RX1-	A8	SBU1	B5	CC2
A3	TX1-	B10	RX1+	A9	VBUS	B4	VBUS
A4	VBUS	B9	VBUS	A10	RX2-	B3	TX2+
A5	CC1	B8	SBU2	A11	RX2+	B2	TX2+
A6	D+	B7	D-	A12	GND	B1	GND

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

MATERIAL NO.:		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J K F Technology Co.,Ltd. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
JK-US3006AGB0011R-1		TITLE		ECN DESCRIPTION			
REVIEW TABLE FOR DETAILS		6 Pin USB Type C On Board 6.50L Waterproof IPX8 Assembly Drawing		RELEASE TO TOOLING			
QUALITY SYMBOL = 12 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		 J K F Technology Co.,Ltd		DRAWN BY DATE		
					KATE DENG		
	X. ±0.25 X. ±4.0		CHECKED BY DATE				
	.X ±0.20 .X ±3.0		FAND -----				
	.XX ±0.15 .XX ±2.0		APPROVED BY DATE				
	DISTANCE ANGLE		Wang Yan -----				
		DOCUMENT NO.		SHEET NO. 3 OF 2		THIRD ANGLE PROJECTION	
		DIMENSION STYLE MM ONLY		DESIGN UNITS METRIC		SCALE 10:1	

160mmMIN.(15CAV. EMPTY) LOADING 1000 PCS 300mmMIN.(20CAV. EMPTY) 100mmMIN.

END SECTION PRODUCT PACAKGE 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, $\phi A=330$
- 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: 1000PCS/REEL
- 3.2 SECONARY PACKING: 12 REELS/CARTON(12000PCS/CARTON)

4. PEELING RESISTANCE: 0.1~1.3N

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

MATERIAL NO.:

JK-US3006AGB0011R

REVIEW TABLE FOR DETAILS

QUALITY SYMBOL	$\nabla = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	$\nabla = 12$	X. ± 0.25	X. ± 4.0
		.X ± 0.20	.X ± 3.0
		.XX ± 0.15	.XX ± 2.0
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TITLE		ECN DESCRIPTION	
6 Pin USB Type C On Board 6.50L Waterproof IPX8 Assembly Drawing		RELEASE TO TOOLING	
DRAWN BY		DATE	
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APPROVED BY		DATE	
Wang Yan			
SHEET NO.		THIRD ANGLE PROJECTION	
3 OF 3			
DIMENSION STYLE		SCALE	
MM ONLY		10:1	
DESIGN UNITS			
METRIC			