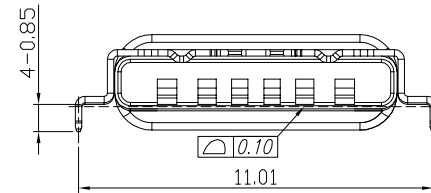
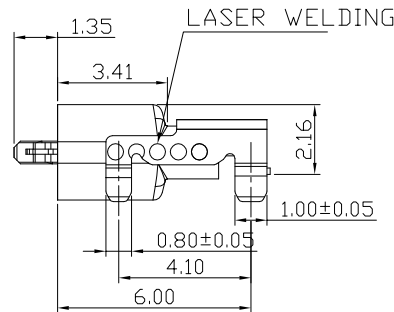
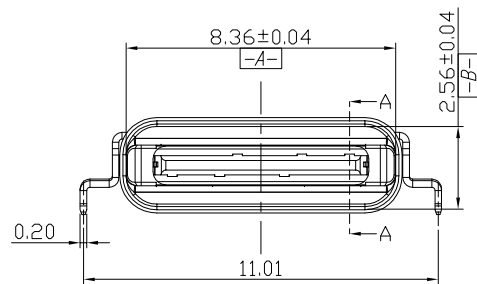
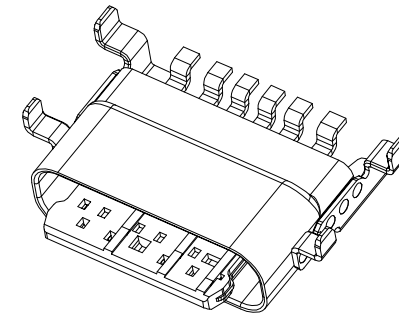
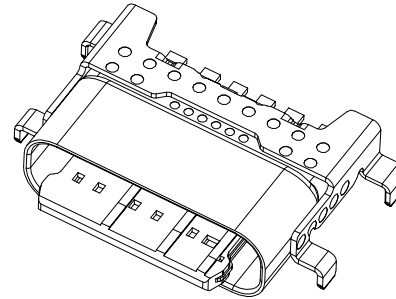
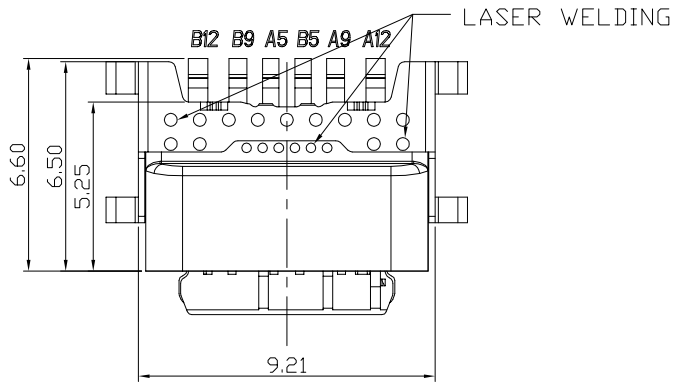


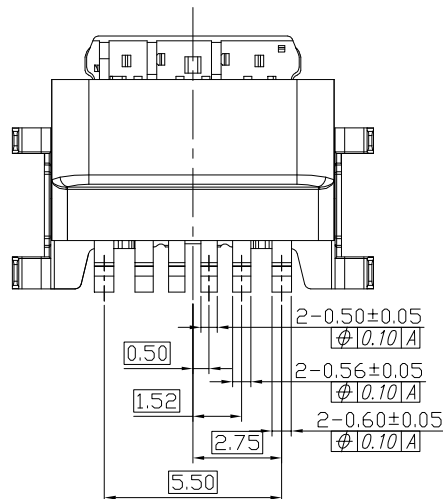


REV	ECN No.	DATE	REMARK
△	原始圖檔	2022.04.09	



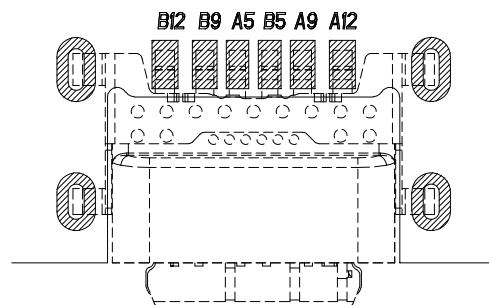
SPECIFICATION:

- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 3A
 - TEMPERATURE RANGE: -40 °C ~ 85 °C
 - CONTACT RESISTANCE: 30 MILLIONHM MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE: 100 VAC r.m.s
 - INSULATION RESISTNACE: 100 MEGOHMS MIN.
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE: 5~20N
 - EXTRACTION FORCE: Initial:8~20N,ATER TEST 6~20N
 - DURABILITY:10,000CYCLES
- THE SHELL LENTH IS LESS THAN THE MINIMUM SPECIFIED BY THE USB TYPE C STANDARD.AS SUCH IS CONNOT INDENDENTLY BE GUARANTEED TO MEET ALL TYPE C MECHANICAL REQUIREMENTS.

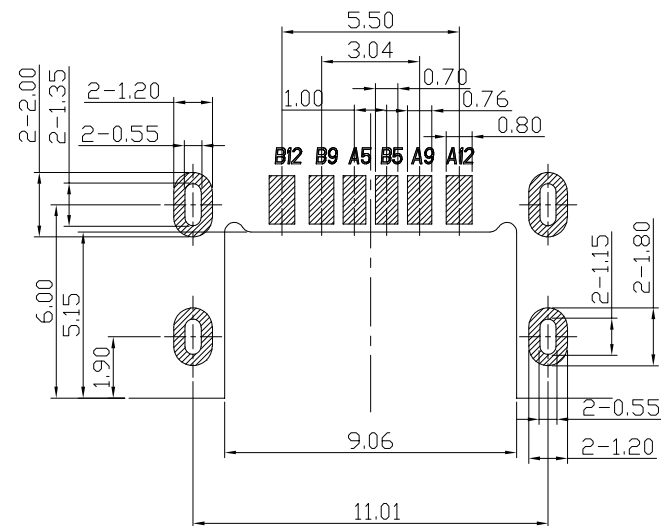


MATERIAL NO.: JK-US2106AGB0010R		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J K F Technology Co.,Ltd. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
REVIEW TABLE FOR DETAILS		TITLE 6 Pin USB Type C Mid_mount 2.16H Waterproof IPX8 Customer Drawing		ECN DESCRIPTION RELEASE TO TOOLING	
QUALITY SYMBOL ▽ = 0 ▽ = 12	GENERAL TOLERANCES (UNLESS SPECIFIED)		DRAWN BY KATE DENG		DATE -----
	X. ±0.25	X. ±4.0	CHECKED BY FAND		DATE -----
	.X ±0.20	.X ±3.0	APPROVED BY Wang Yan		DATE -----
	.XX ±0.15	.XX ±2.0	DOCUMENT NO.		SHEET NO. 1 OF 1
DISTANCE		ANGLE	DIMENSION STYLE MM ONLY	DESIGN UNITS METRIC	SCALE 10:1
			THIRD ANGLE PROJECTION		

frame size: A4
Rev.A 2022.04.09



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

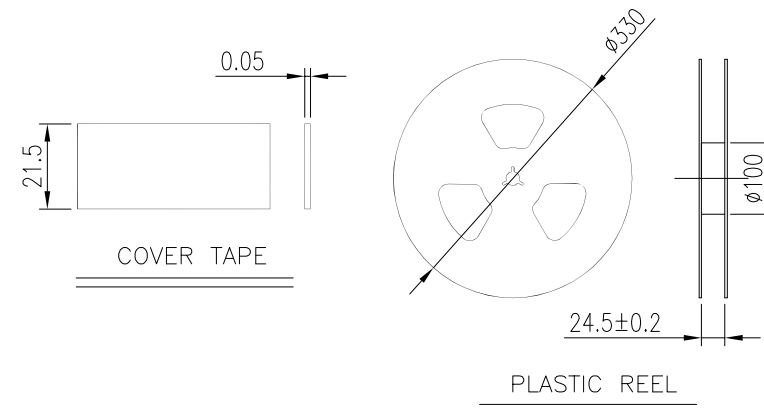
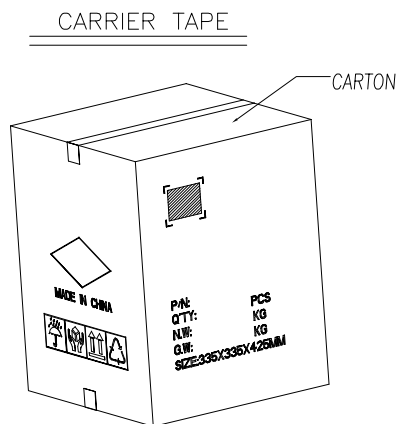
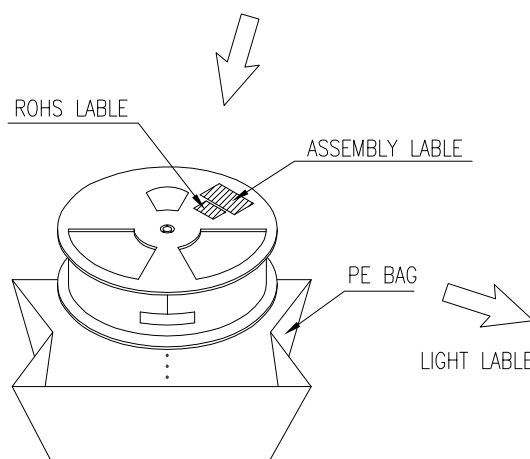
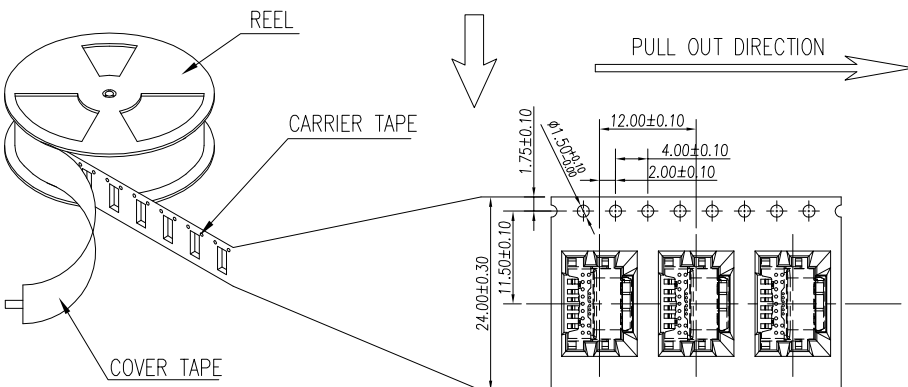
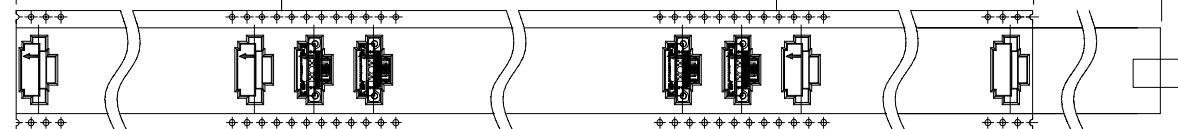
2	I/M HOUSING	1 PCS	PLASTIC+COPPY ADLLY+STAINLESS STEEL	Au & Ni Plated
1	SHELL	1 PCS	STAINLESS STEEL	Ni Plated
NO.	DESCRIPTION	QTY.	MATERIAL	FINISHED

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-US2106AGB0010R		TITLE		ECN DESCRIPTION
REVIEW TABLE FOR DETAILS		6 Pin USB Type C Mid_mount 2.16H		RELEASE TO TOOLING
		Waterproof IPX8 Customer Drawing		DRAWN BY
		J K F Technology Co.,Ltd		KATE DENG
		DOCUMENT NO.		CHECKED BY
				FAND
		SHEET NO.		APPROVED BY
		3 OF 2		Wang Yan
		SCALE		THIRD ANGLE PROJECTION
		10:1		
		DIMENSION STYLE		
		MM ONLY		
		DESIGN UNITS		
		METRIC		

RoHS
Compliant

REV	ECN No.	DATE	REMARK
△	原始图档	2022.04.09	

160mmMIN.(15CAV. EMPTY) LOADING 1500 PCS 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, $\phi A=330$
- 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: 1500PCS/REEL
- 3.2 SECONARY PACKING: 12 REELS/CARTON(18000PCS/CARTON)

4. PEELING RESISTANCE: 0.1~1.3N

- 4.1 PEELING SPEED: 300mm/minutes
- 4.2 PEELING ANGLE: $165^{\circ} \sim 180^{\circ}$

MATERIAL NO.:

JK-US2106AGB0010R

REVIEW TABLE FOR DETAILS

QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	X. ± 0.25	X. ± 0.1
	.X ± 0.20	.X ± 0.08
	.XX ± 0.15	.XX ± 0.05
	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 Mid_mount 2.16H		RELEASE TO TOOLING	
Waterproof IPX8 Customer Drawing		DRAWN BY	DATE
		KATE DENG	
		CHECKED BY	DATE
		FAND	----
DOCUMENT NO.		APPROVED BY	DATE
		Wang Yan	----
DIMENSION STYLE		SCALE	THIRD ANGLE PROJECTION
MM ONLY		10:1	

frame size: A4
Rev.A 2022.04.09