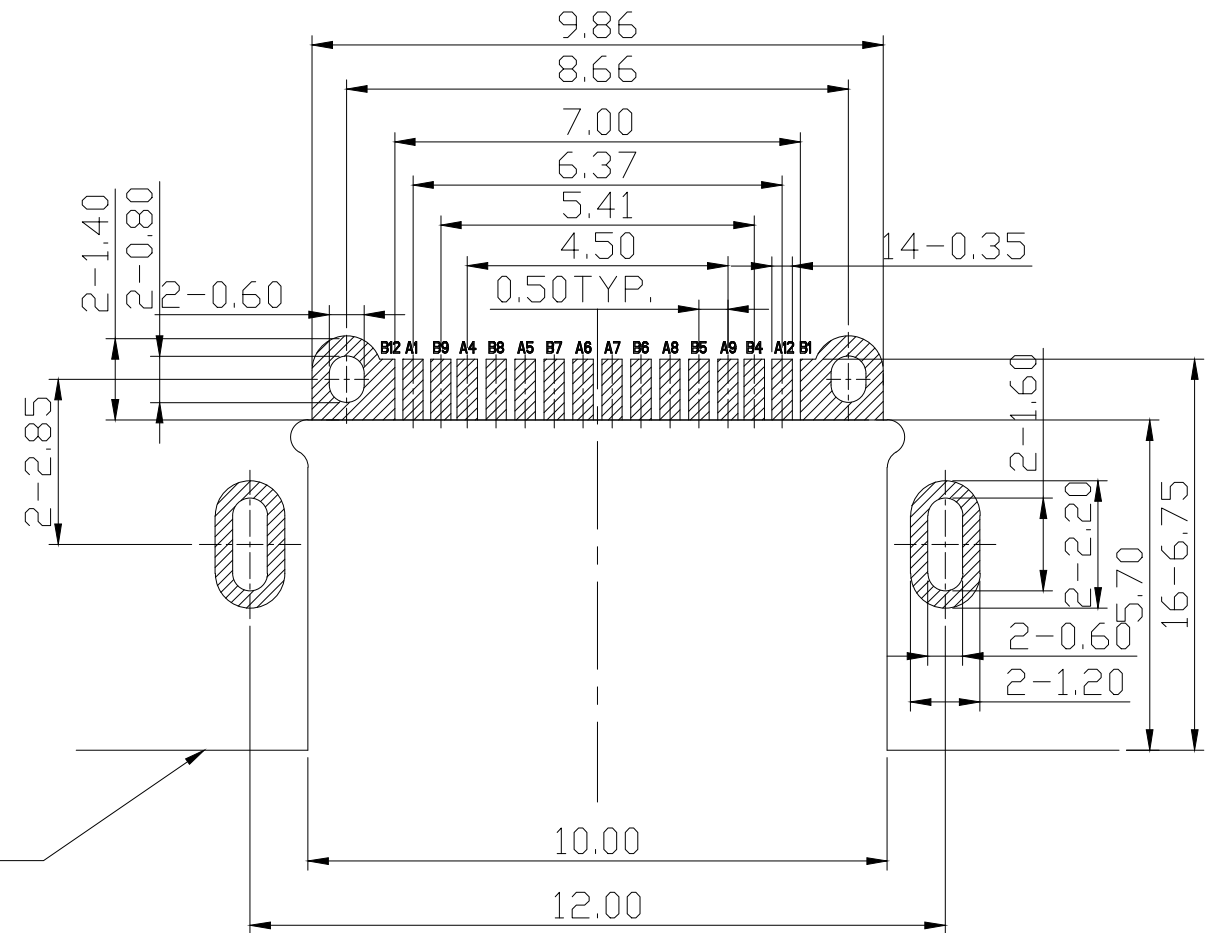
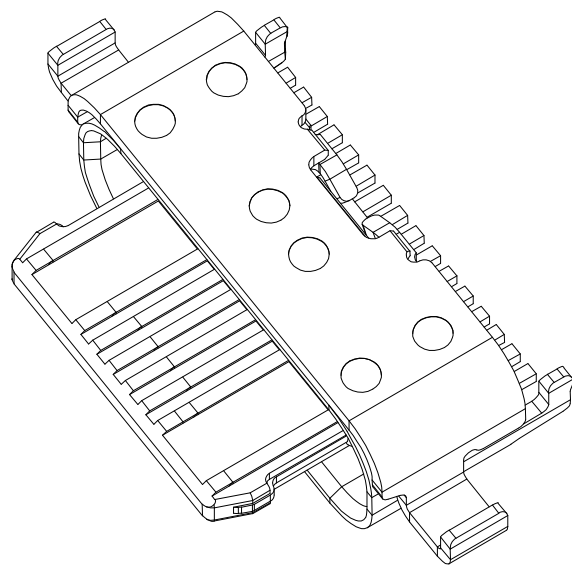
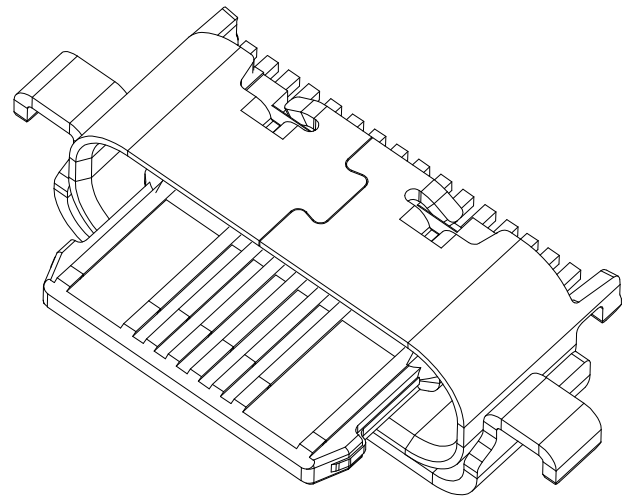
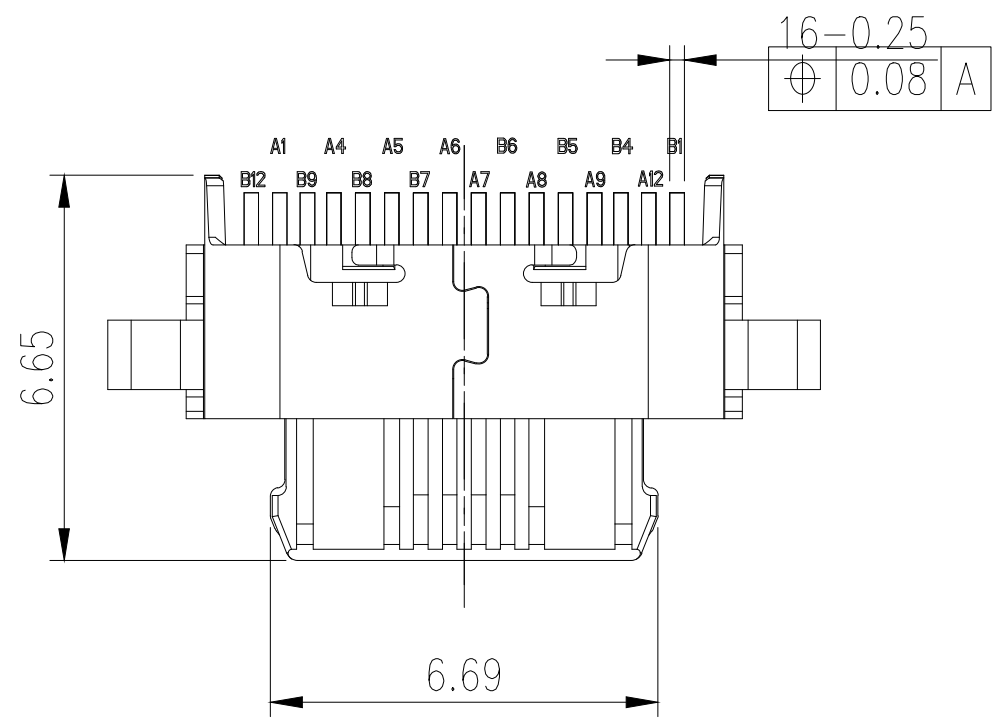




REV	ECN No.	DATE	REMARK
	原始图档	2022.04.09	



P.C.B LAYOUT VIEW TOLERANCE ± 0.05

SPECIFICATION:

1.ELECTRICAL CHARACTERISTICS:

- 1.1 CURRENT RATING: 5 A/8 A
- 1.2 TEMPERATURE RANGE: $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
- 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

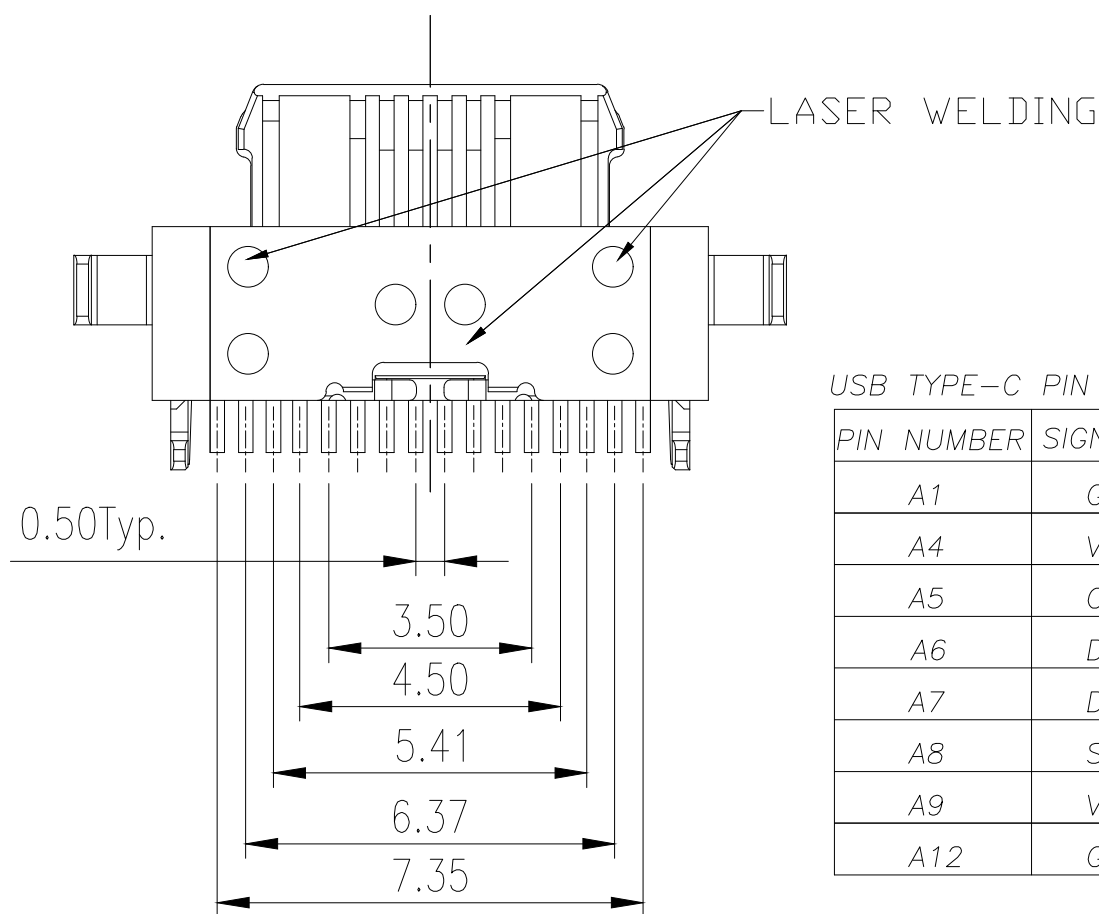
- 2.1 INSERTION FORCE: 5~20N
- 2.2 EXTRACTION FORCE: Initial:8~20N,ATER TEST 6~20N
- 2.3 DURABILITY:10,000CYCLES

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

2	IM HOUSING	1 PCS	HIGH TEM. PLASTIC+COPPER ALLOY	TERMINAL Au & Ni Plated
1	SHELL+OUT SHELL	1 PCS	STAINLESS STEEL	Ni Plated
NO.	DESCRIPTION	QTY.	MATERIAL	FINISHED

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND



MATERIAL NO.:

JK-US1516AGB0080R

REVIEW TABLE FOR DETAILS

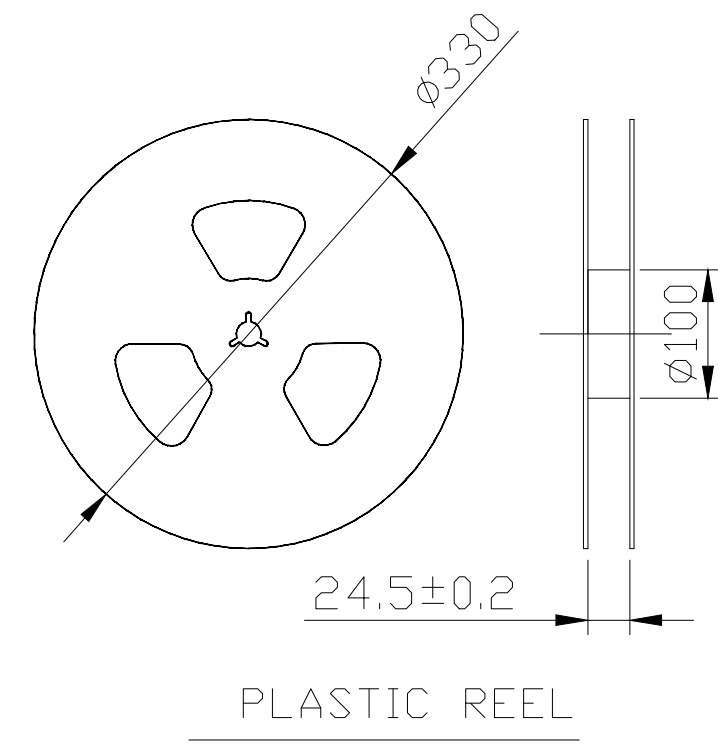
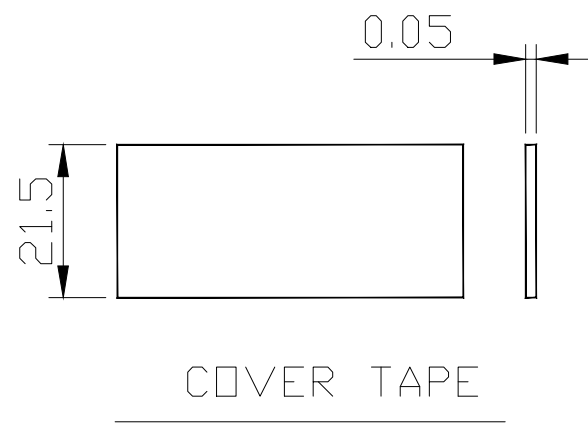
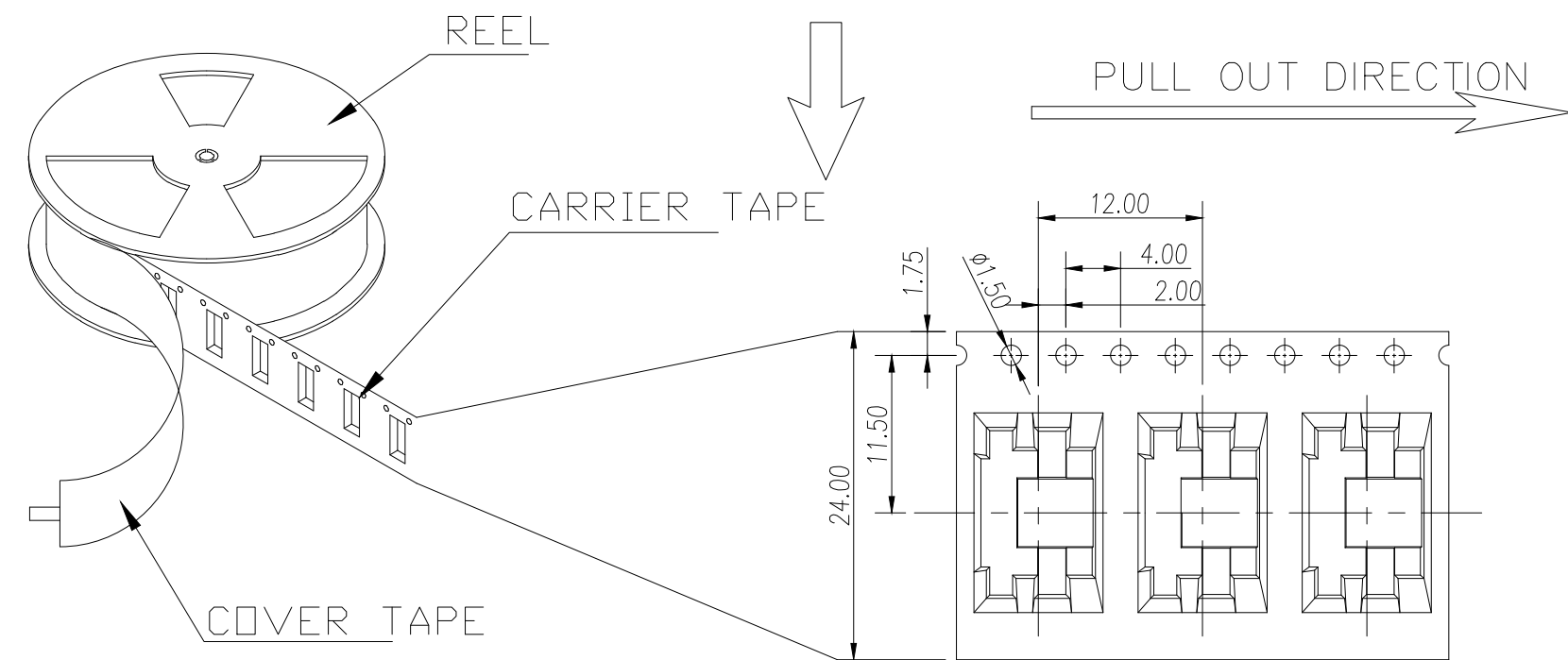
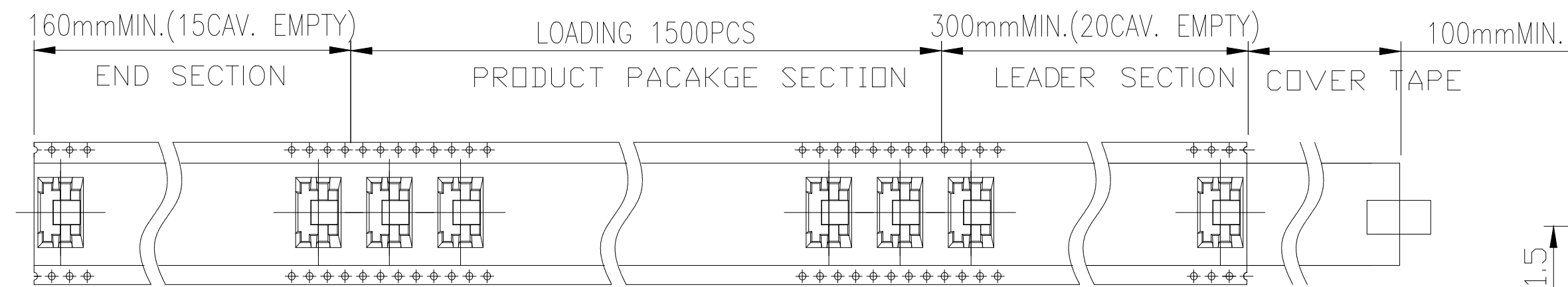
QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	X. ± 0.25	X. $\pm 4.0^{\circ}$
	.X ± 0.20	.X $\pm 3.0^{\circ}$
	.XX ± 0.15	.XX $\pm 2.0^{\circ}$

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	
16 Pin USB Type C 沉板2.0mm		RELEASE TO TOOLING	
		DRAWN BY	DATE
		KATE DENG	
		CHECKED BY	DATE
		FAND	-----
		APPROVED BY	DATE
		Wang Yan	-----
DOCUMENT NO.		SHEET NO.	
		1 OF 1	
DIMENSION STYLE		DESIGN UNITS	SCALE
MM ONLY		METRIC	10:1
THIRD ANGLE PROJECTION			

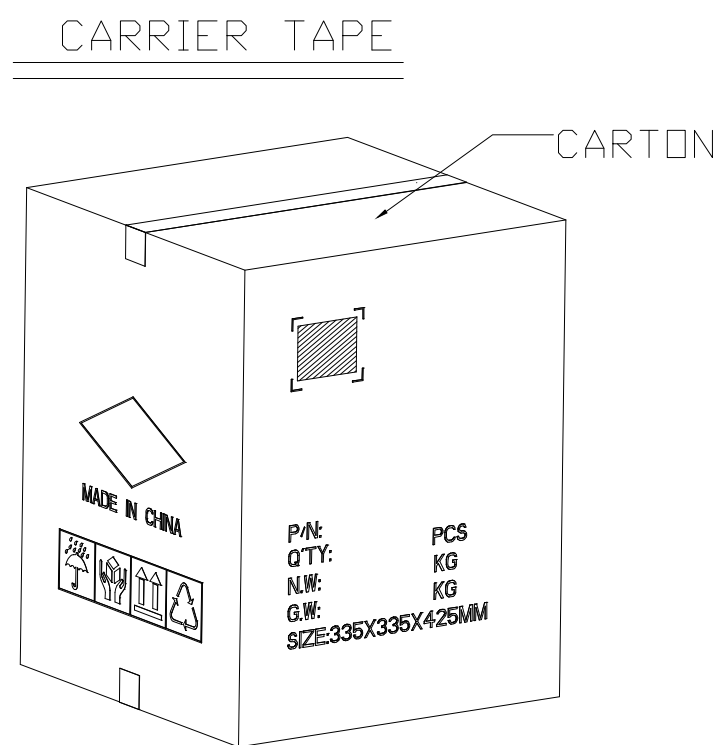
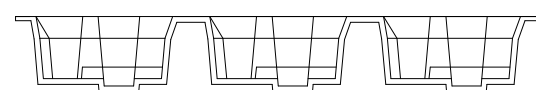
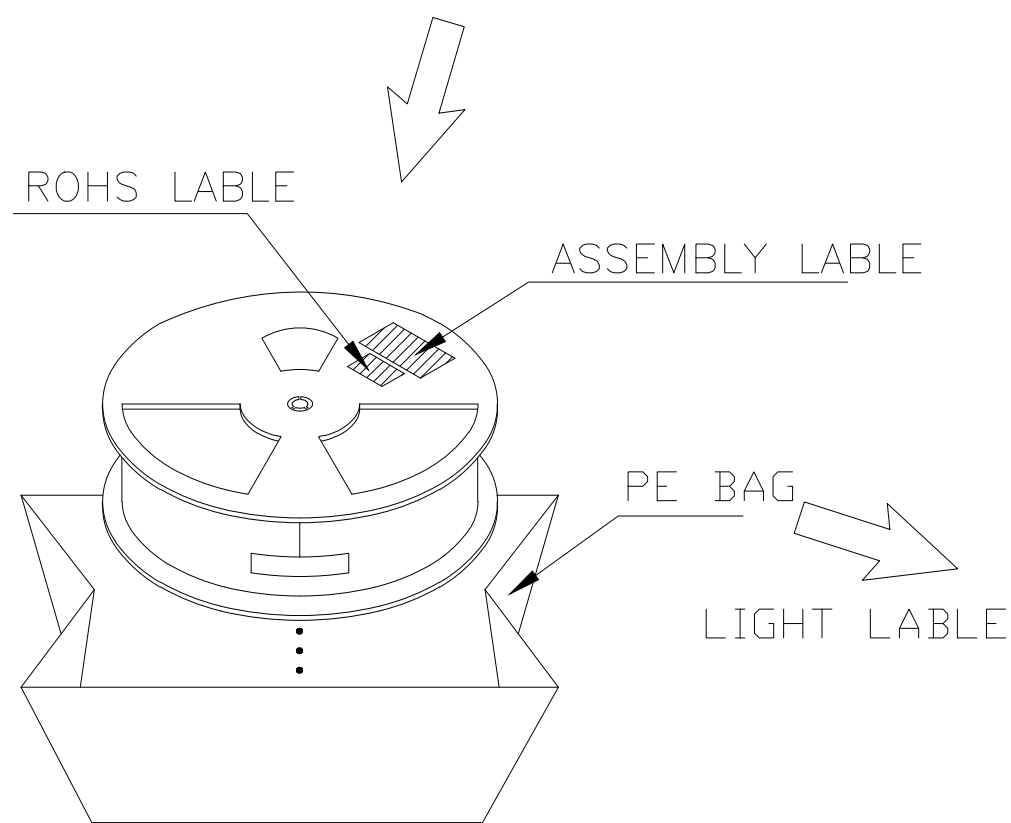
frame size: A4
Rev.A 2022.04.09



REV	ECN No.	DATE	REMARK
△	原始图档	2022.04.09	



- NOTES 2:
- 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
 - DIMENSION:
 - 2.1 REEL: W=24.5, $\phi A=330$
 - 2.2 CARRIER TAPE: T=0.30 W=24.0
 - 2.3 COVER TAPE: T=0.05 W=21.5
 - 2.4 SHIPPING CARTON: L=335mm, W=335mm, H=425mm
 - QUANTITY :
 - 3.1 PRIMAY PACKING: 1500PCS/REEL
 - 3.2 SECONARY PACKING: 12 REELS/CARTON(18000PCS/CARTON)
 - PEELING RESISTANCE: 0.1~1.3N
 - 4.1 PEELING SPEED: 300mm/minutes
 - 4.2 PEELING ANGLE: 165° ~180°



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-US1516AGB0080R			TITLE 16 Pin USB Type C 沉板2.0mm			ECN DESCRIPTION RELEASE TO TOOLING							
REVIEW TABLE FOR DETAILS						DRAWN BY KATE DENG			DATE				
QUALITY SYMBOL = 12	GENERAL TOLERANCES (UNLESS SPECIFIED)		 J K F Technology Co.,Ltd			CHECKED BY FAND			DATE -----				
	X. ± 0.25					X. ± 4.0		APPROVED BY Wang Yan			DATE -----		
	.X ± 0.20		.X ± 3.0		DOCUMENT NO. 			SHEET NO. 1 OF 1			THIRD ANGLE PROJECTION		
	.XX ± 0.15		.XX ± 2.0										
				DIMENSION STYLE MM ONLY		DESIGN UNITS METRIC		SCALE 10:1					