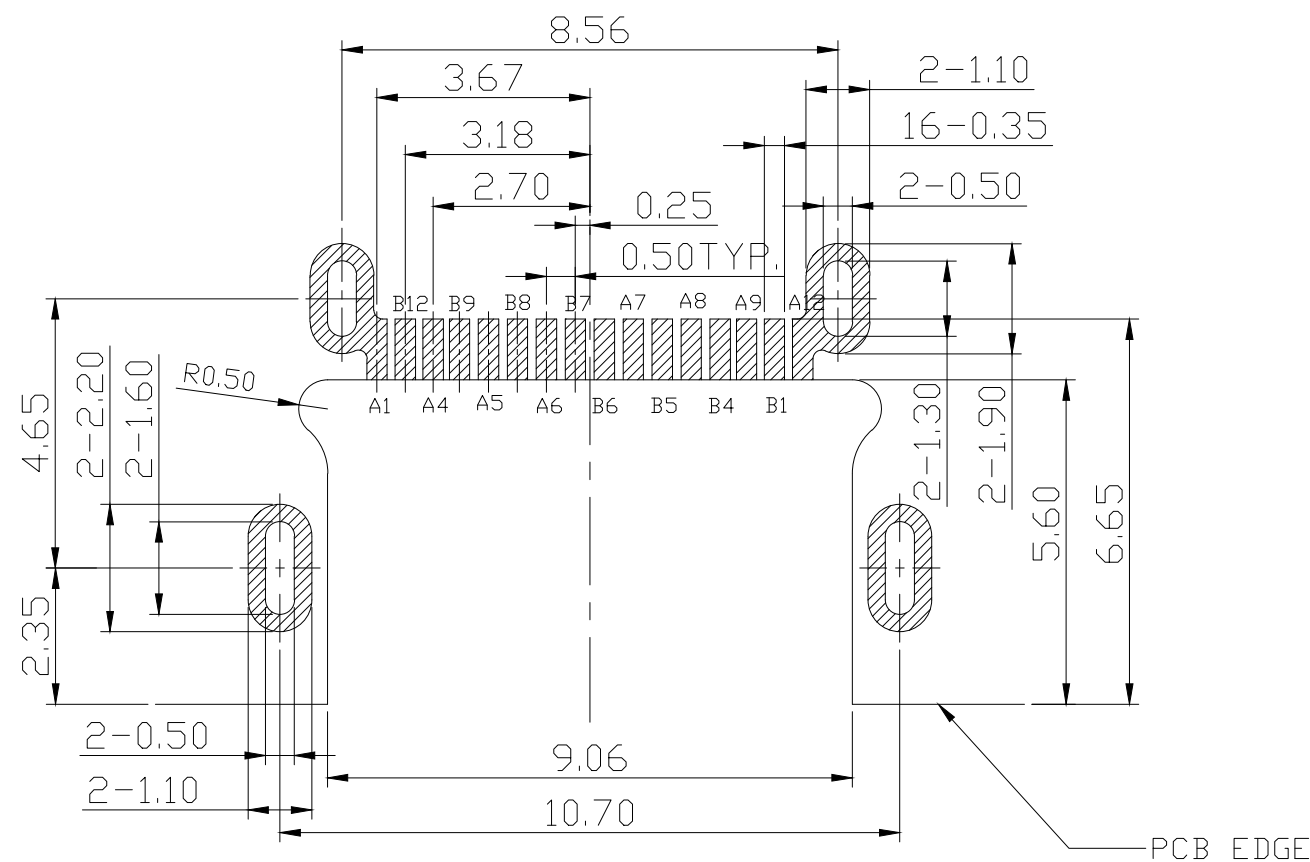
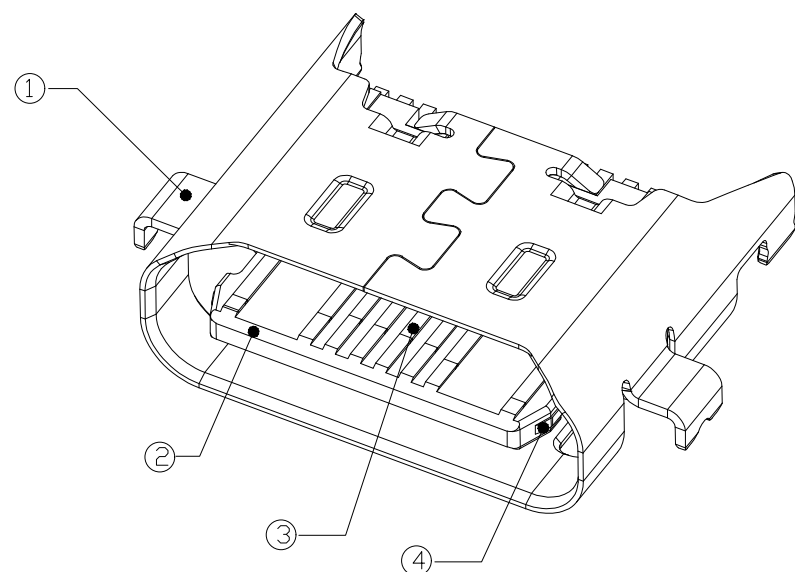
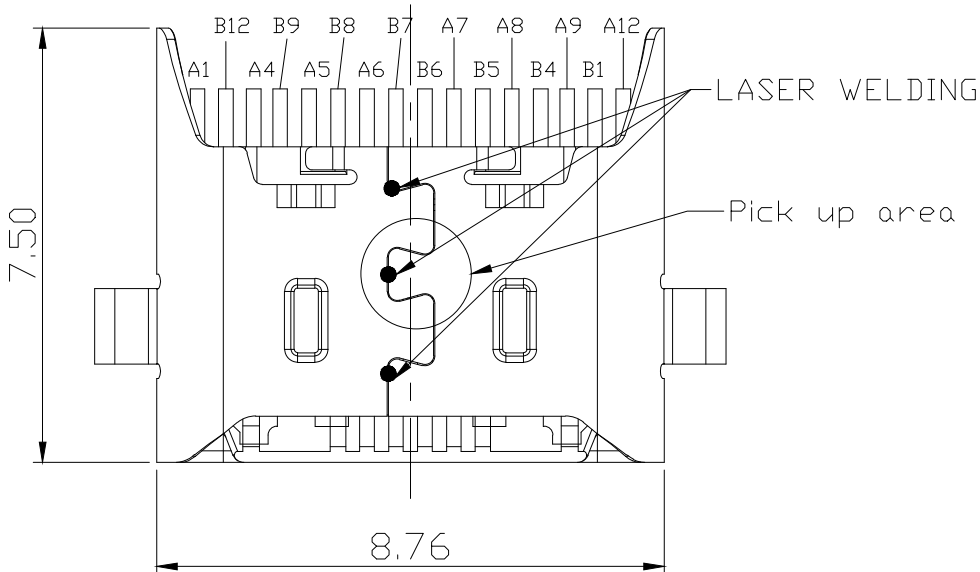
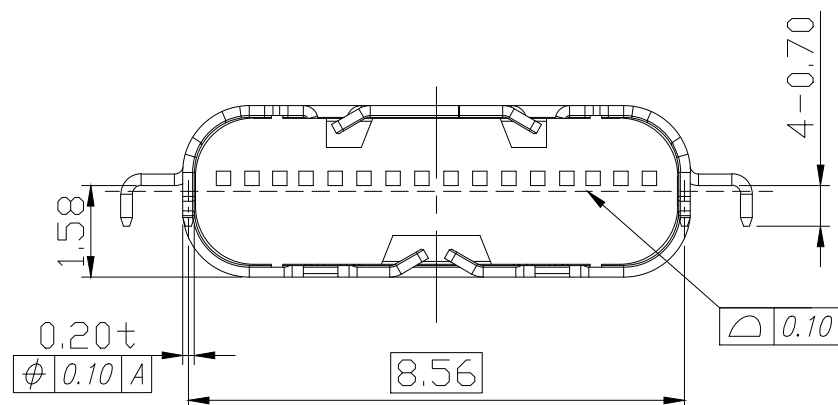
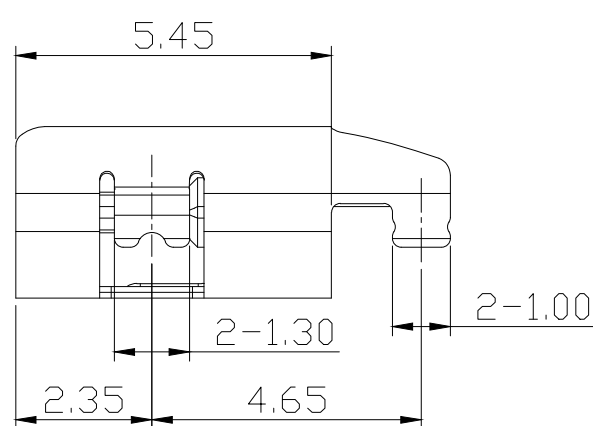
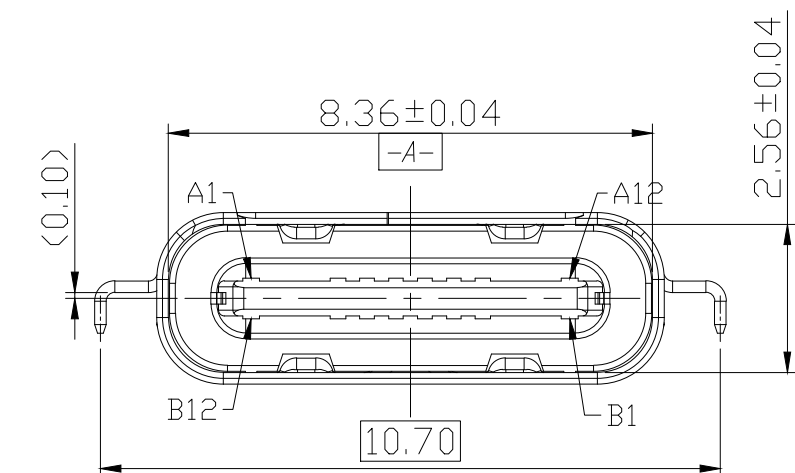




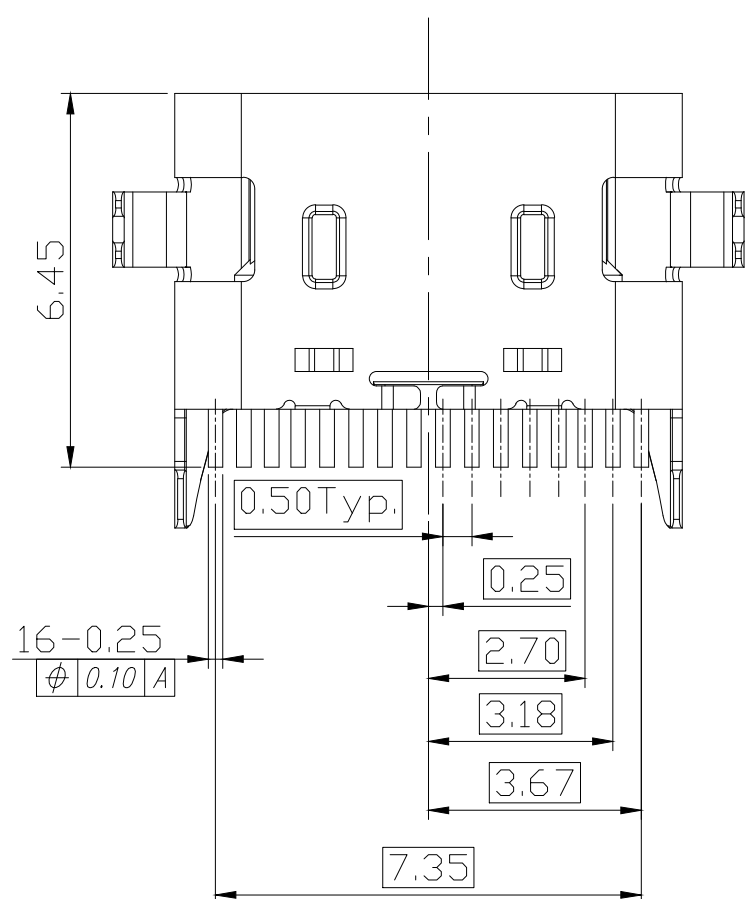
P.C.B LAYOUT VIEW TOLERANCE ±0.05

- SPECIFICATION:
- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: VBUS AND GND CONTACTS RATED AT 2A PARALLELED FOR A TOTAL OF 8A.
 - 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 CANNOT INDENOENDENTLY BE GUARANTEED TO MEET ALL TYPE C MECHANICAL REQUIREMENTS.



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



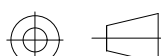
4	MID_PLATE	1 PCS	STAINLESS STEEL	Ni Plated
3	CONTACT	1 SET	COPPER ALLOY	Au & Ni Plated
2	MOLDING HOUSING	1 PCS	PLASTIC	None
1	SHELL	1 PCS	STAINLESS STEEL	Ni Plated
NO.	DESCRIPTION	QTY.	MATERIAL	FINISHED

MATERIAL NO.:

JK-US1416AGB0063R

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

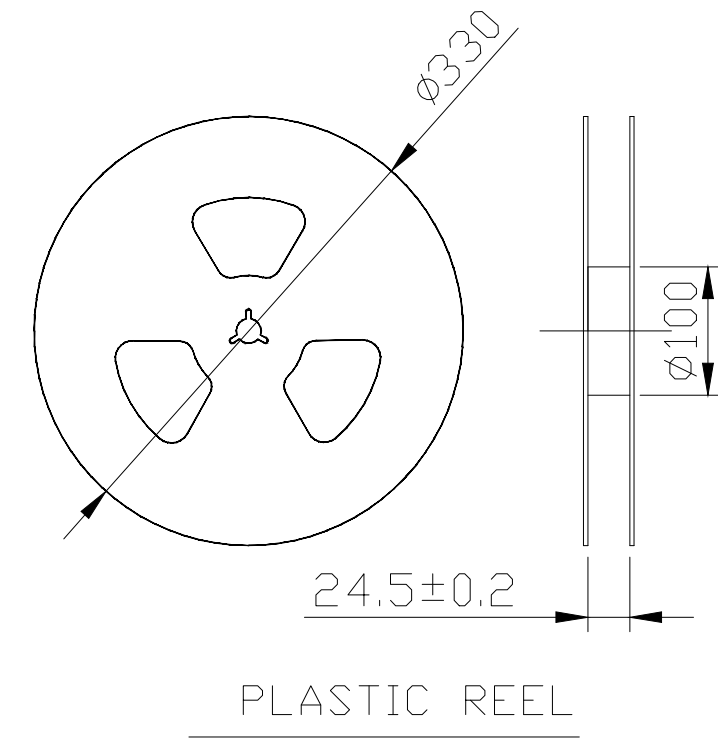
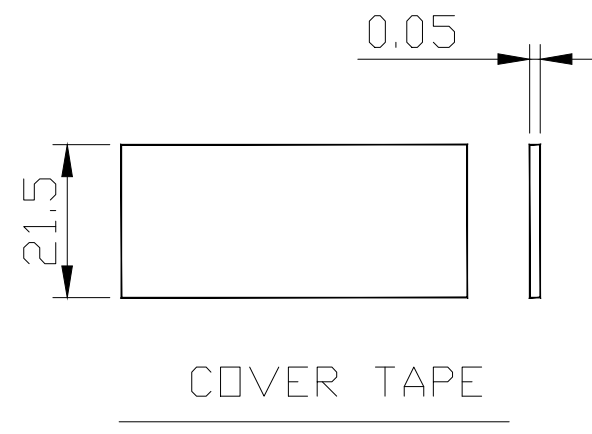
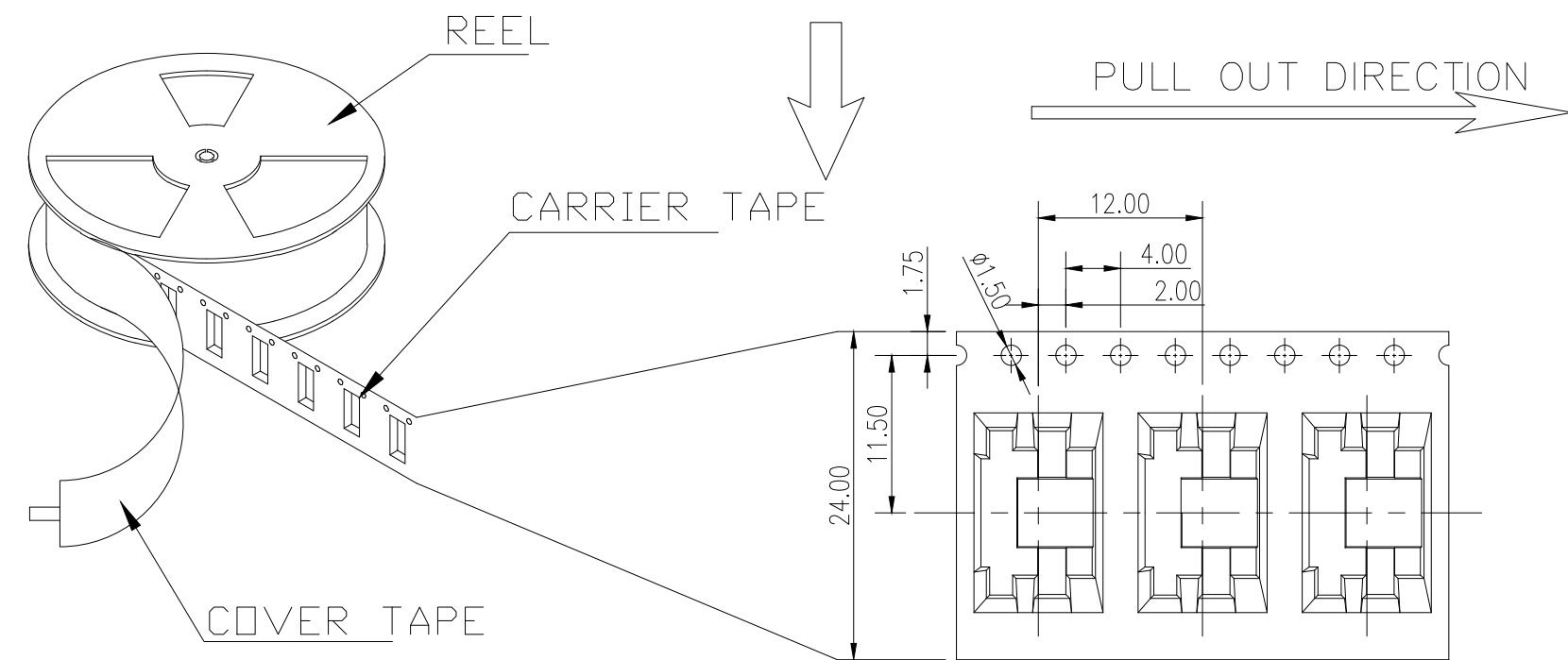
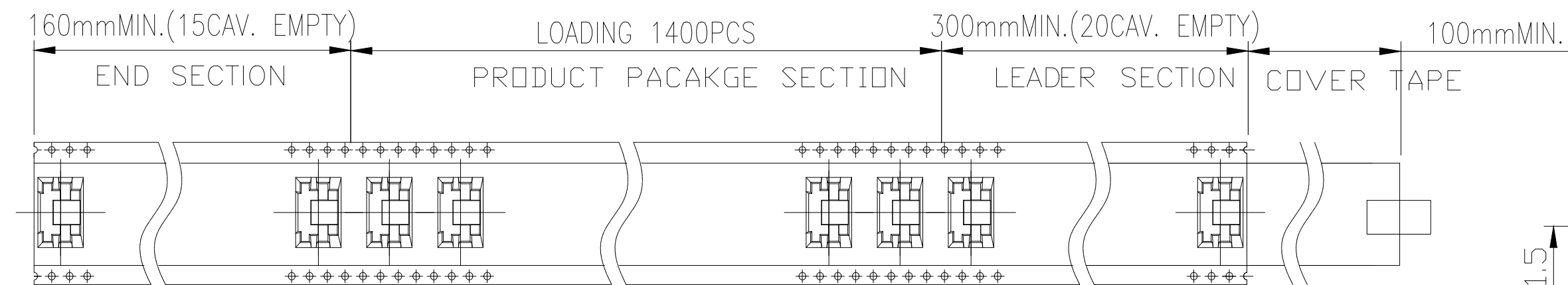
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J K F Technology Co.,Ltd. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
TITLE			ECN DESCRIPTION	
16 Pin TYPE C USB 沉板 1.60			RELEASE TO TOOLING	
			DRAWN BY	DATE
 J K F Technology Co.,Ltd			KATE DENG	
			CHECKED BY	DATE
DOCUMENT NO.			FAND	-----
			APPROVED BY	DATE
			Wang Yan	-----
DIMENSION STYLE	DESIGN UNITS	SCALE	 THIRD ANGLE PROJECTION	
MM ONLY	METRIC	10:1		

frame size: A4

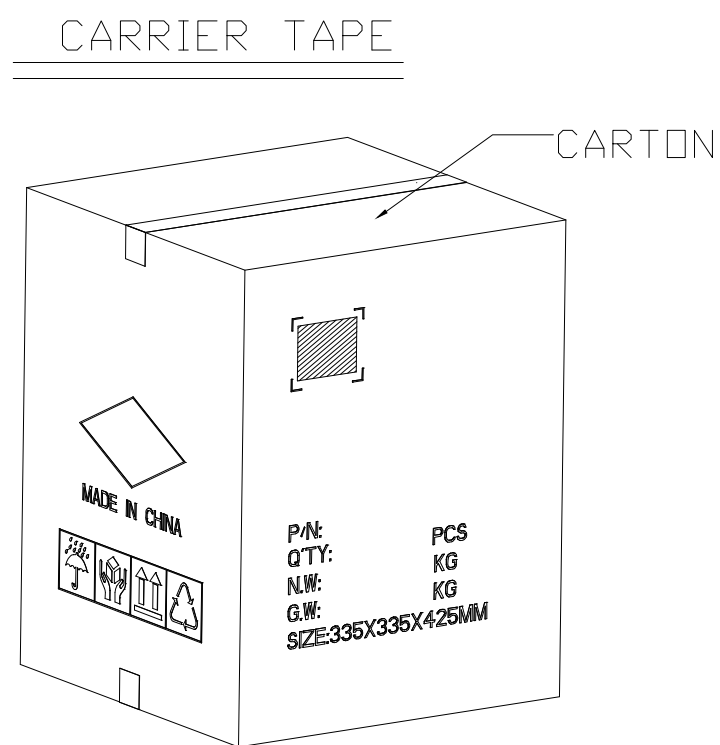
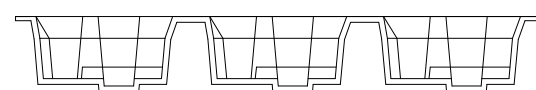
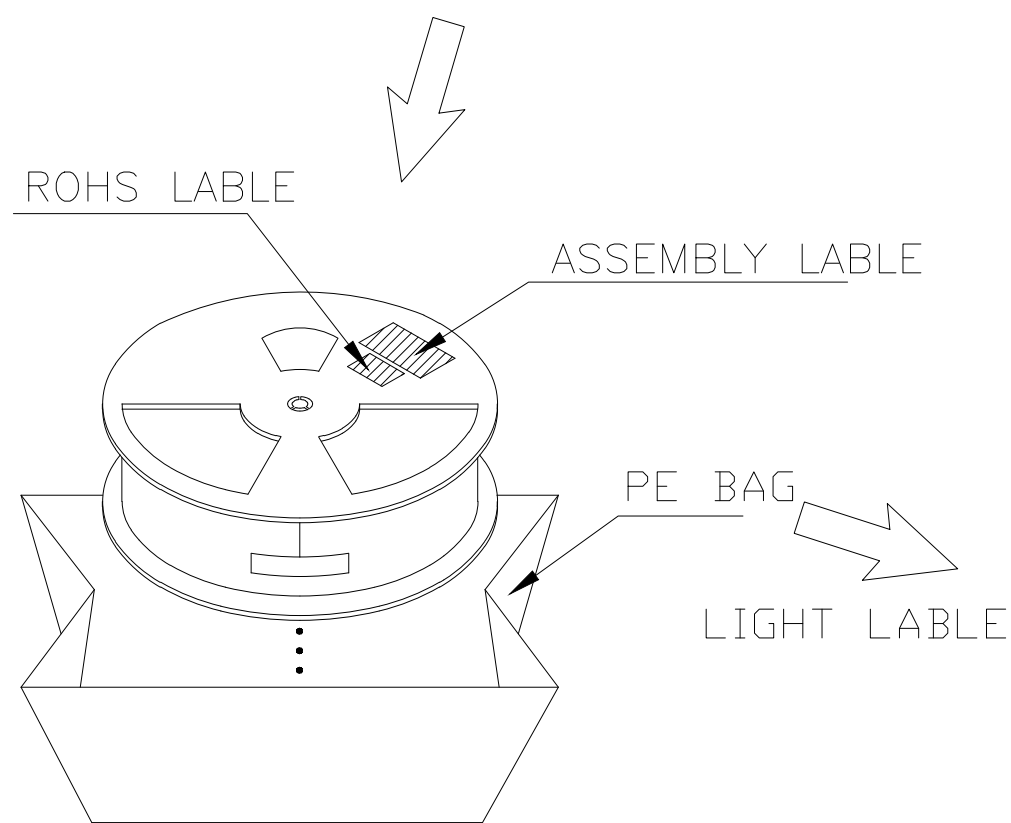
Rev.A 2022.04.09

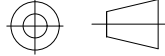


REV	ECN No.	DATE	REMARK
△	原始图档	2022.04.09	



- 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-US1416AGB0063R			TITLE 16 Pin TYPE C USB 沉板 1.60				ECN DESCRIPTION RELEASE TO TOOLING			
REVIEW TABLE FOR DETAILS							DRAWN BY KATE DENG		DATE	
QUALITY SYMBOL = 12 = 0	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					
	.XX ±0.15 .XX ±2.0									
		DIMENSION STYLE MM ONLY		DESIGN UNITS METRIC		SCALE 10:1		 THIRD ANGLE PROJECTION		

frame size: A4
Rev.A 2022.04.09