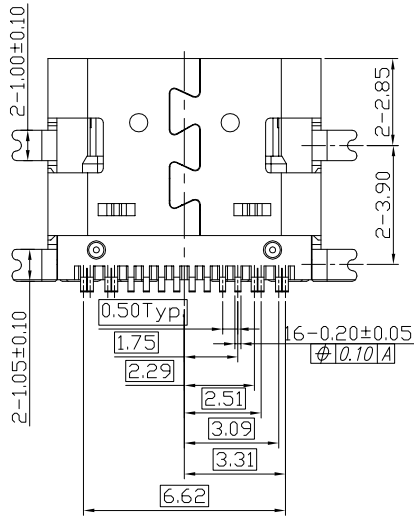
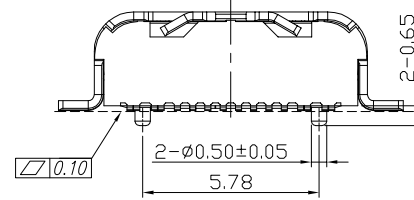
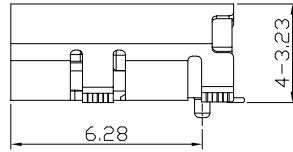
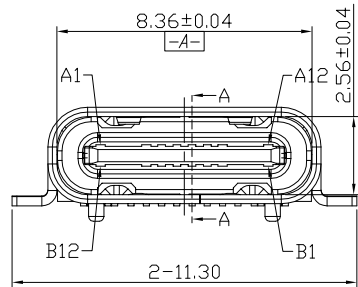
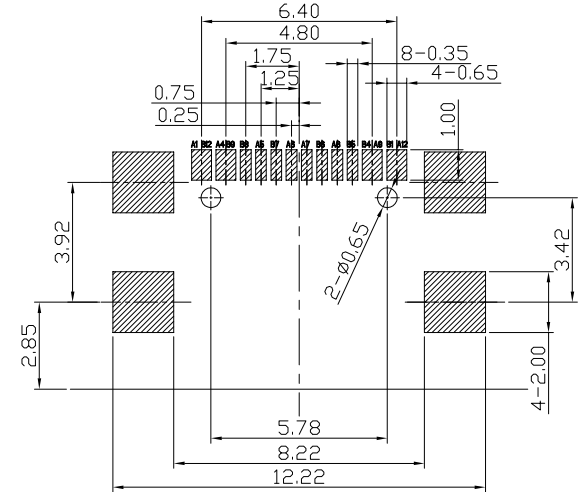
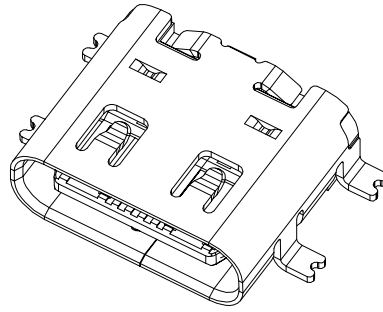
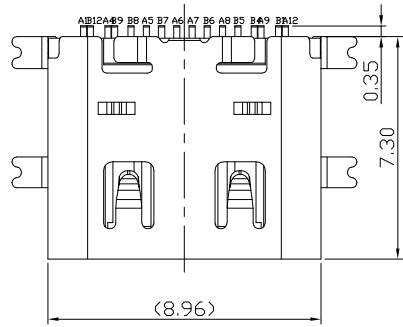


RoHS
Compliant

REV	ECN No.	DATE	REMARK
△	原始图档	2022.04.09	



PIN ASSIGNMENT												BLADE	SHELL
A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12		
GND	TX1+	TX1-	VBUS	CC1	D+	D-	SBUS	VBUS	RX2-	RX2+	GND	GND	GND
GND	RX1+	RX1-	VBUS	SBUS	D+	D-	CC2	VBUS	TX2-	TX2+	GND	GND	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1		

P.C.B LAYOUT VIEW TOLERANCE ±0.05

SPECIFICATION:

1.ELECTRICAL CHARACTERISTICS:

- 1.1 CURRENT RATING: 5 A
- 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

3.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.

4	MID PLATE	1 PCS	STAINLESS STEEL	None
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-US3216AGB0093R

REVIEW TABLE FOR DETAILS

QUALITY SYMBOL
= 12
= 0

GENERAL TOLERANCES (UNLESS SPECIFIED)	
X. ±0.25	X. ±4.0°
.X ±0.20	.X ±3.0°
.XX ±0.15	.XX ±2.0°

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TITLE
16 Pin USB Type C On Board 3.23H
SMT Type With Spring Customer Drawing

ECN DESCRIPTION
RELEASE TO TOOLING

J K F Technology Co.,Ltd

DOCUMENT NO.

SHEET NO.
1 OF 1

DRAWN BY
KATE DENG

CHECKED BY
FAND

APPROVED BY
Wang Yan

DIMENSION STYLE
MM ONLY

DESIGN UNITS
METRIC

SCALE
10:1

THIRD ANGLE PROJECTION

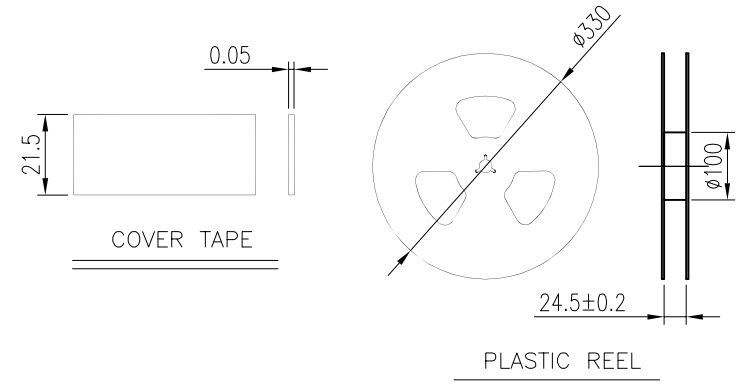
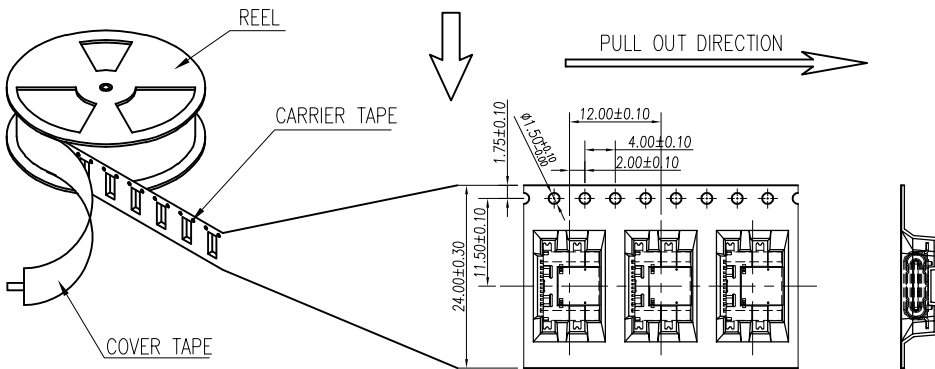
frame size: A4
Rev.A 2022.04.09



REV	ECN No.	DATE	REMARK
△	原始图档	2022.04.09	

160mmMIN.(15CAV. EMPTY) LOADING 1100PCS 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:

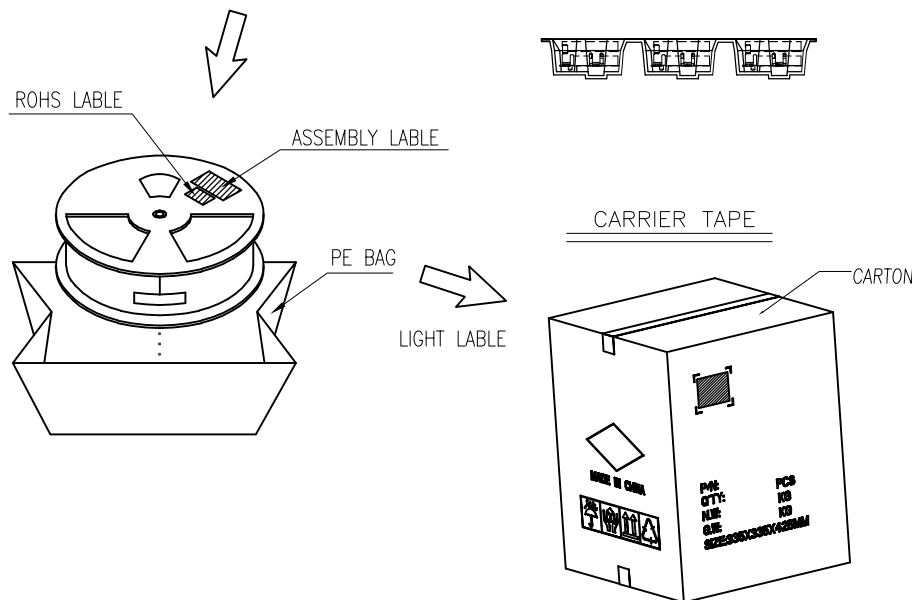
- 2.1 REEL: W=24.5, $\phi A=330$
- 2.2 CARRIER TAPE: T=0.30 W=24.0
- 2.3 COVER TAPE: T=0.05 W=21.5
- 2.4 SHIPPING CARTON: L=335mm, W=335mm, H=425mm

3. QUANTITY :

- 3.1 PRIMAY PACKING: 1100PCS/REEL
- 3.2 SECONARY PACKING: 12 REELS/CARTON(13200PCS/CARTON)

4. 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-US3216AGB0093R		TITLE		ECN DESCRIPTION	
REVIEW TABLE FOR DETAILS		16 Pin USB Type C On Board 3.23H		RELEASE TO TOOLING	
		SMT Type With Spring Customer Drawing		DRAWN BY	DATE
				KATE DENG	
				CHECKED BY	DATE
				FAND	-----
				APPROVED BY	DATE
				Wang Yan	-----
QUALITY SYMBOL ▽ = 0 ▽ = 12	GENERAL TOLERANCES (UNLESS SPECIFIED)		DOCUMENT NO.		SHEET NO.
	X. ±0.25 X. ±4.0				1 OF 1
	.X ±0.20 .X ±3.0				
	.XX ±0.15 .XX ±2.0				
		DIMENSION STYLE	DESIGN UNITS	SCALE	THIRD ANGLE PROJECTION
		MM ONLY	METRIC	10:1	
frame size: A4					Rev.A 2022.04.09