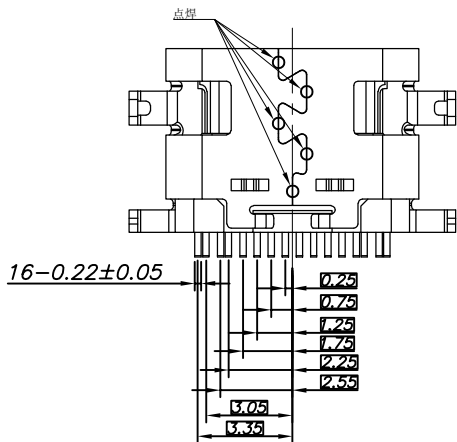
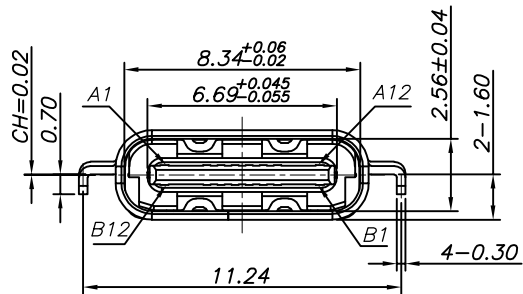
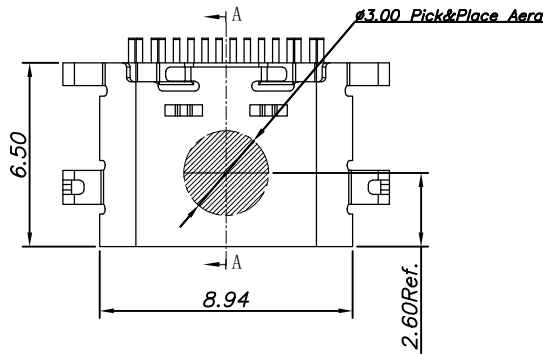
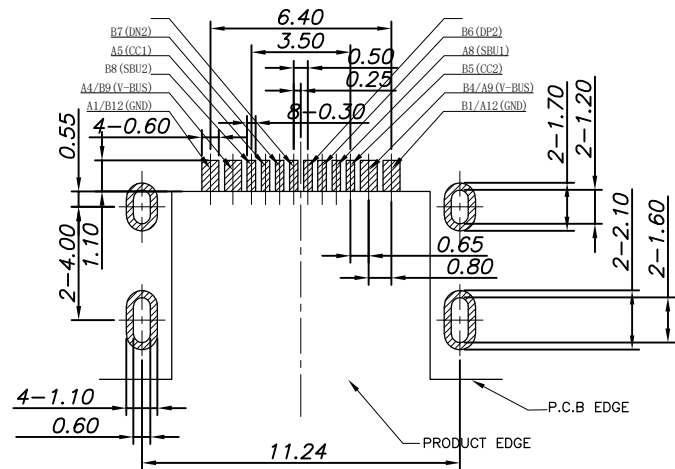


- 1.MATERIAL SPECIFICATION:
1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
2.CONTACTS:COPPER ALLOY
3.MID PLATE: STAINLESS STEEL
4.FRONT SHELL: STAINLESS STEEL
- 2.PLATING SPECIFICATION:
2-1.CONTACTS:
3u"Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
Ni 50u" MIN. UNDER PLATED OVER ALL.
- 2-2.FRONT SHELL:
Ni 30u" MIN. UNDER PLATED OVER ALL.
- 3.MECHANICAL PERFORMANCE,
3-1.INSERTION FORCE: 0.5~2.0kgf.
3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.
3-3.DURABILITY: 10000 CYCLES.
- 4.ELECTRICAL PERFORMANCE,
4-1. CURRENT RATING:3A~5A
VOLTAGE RATING:5V
4-2. LLCR:
VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
SHIELD: 50mΩ/MAX.
LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
4-3.INSULATION RESISTANCE: 100MΩ MIN
4-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.



RECOMMENDED PCB LAYOUT (THICKNESS:0.80MM)

PWB TOLERANCE: ±0.05

MATERIAL NO: JK-US3216AGB0141R		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: USB TYPE C 16PIN 沉板 1.6H		ECN DESCRIPTION RELEASE TO TOOLING	
QUALITY SYMBOL ▽ = 0 ▽ = 12	GENERAL TOLERANCES (UNLESS SPECIFIED)		DRAWN BY Kate Liu		DATE 2023/12/12
	X.XXXX	± ---	CHECKED BY Simon Fand		DATE 2023/12/12
	X.XXX	±	APPROVED BY Jack Liu		DATE 2023/12/12
	X.XX	± 0.05	SHEET NO. 1 OF 1		
X.X		± 0.10	SCALE 1:1		
ANGULAR		± 1°	THIRD ANGLE PROJECTION		
DIMENSION STYLE MM ONLY		DESIGN UNITS METRIC	frame size: A4		Rev.A 2011/09/09

10

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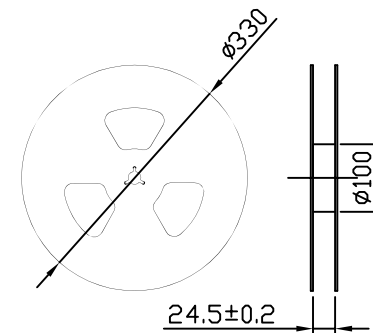
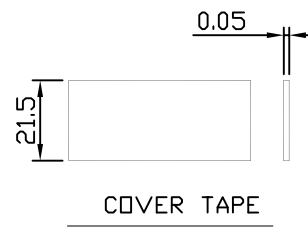
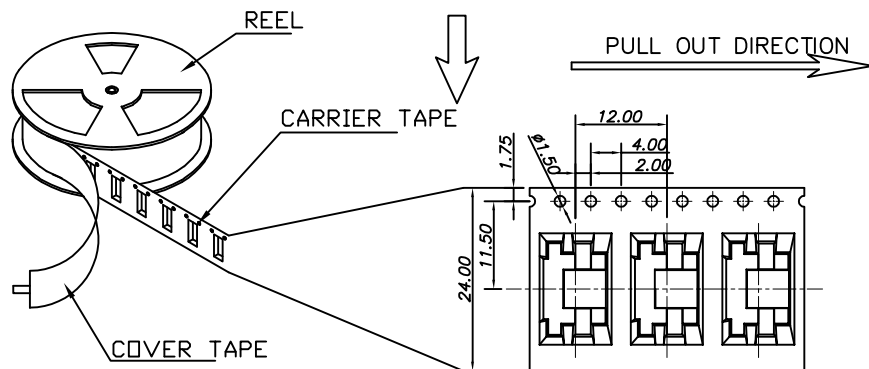
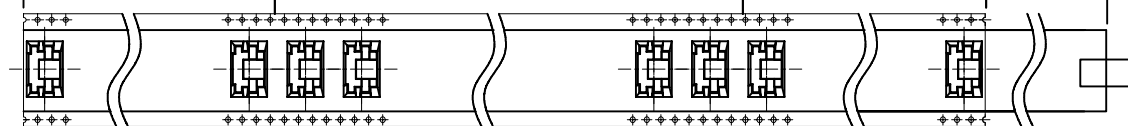
1

RoHS
Compliant

REV	ECN No.	DATE	REMARK
X1	NEW REVISION	2023/12/12	-----

160mmMIN.(15CAV. EMPTY) LOADING 1500PCS 300mmMIN.(20CAV. EMPTY) 100mmMIN.

END SECTION PRODUCT PACAKGE SECTION LEADER SECTION COVER TAPE



PLASTIC REEL

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: 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° ~180°

ROHS LABEL

ASSEMBLY LABEL

PE BAG

LIGHT LABEL

CARRIER TAPE

CARTON

MATERIAL NO.:

JK-US3216AGB0141R

REVIEW TABLE FOR DETAILS

QUALITY SYMBOL	$\nabla = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)	
		X. ± 0.25	X. ± 0.4
		.X ± 0.20	.X ± 0.3
		.XX ± 0.15	.XX ± 0.2
	$\blacktriangledown = 12$		

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TITLE
USB TYPE C 16PIN 沉板 1.6HECN DESCRIPTION
RELEASE TO TOOLINGDRAWN BY
KATE DENGCHECKED BY
FANDAPPROVED BY
Wang Yan

THIRD ANGLE PROJECTION

frame size: A4
Rev.A 2022.04.09