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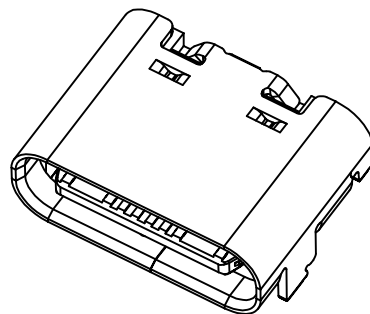
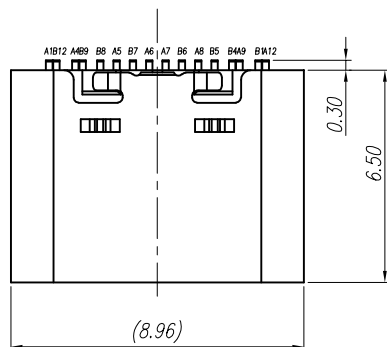
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RoHS
Compliant

REV	ECN No.	DATE	REMARK
	原始图档	2023.01.09	



SPECIFICATION:

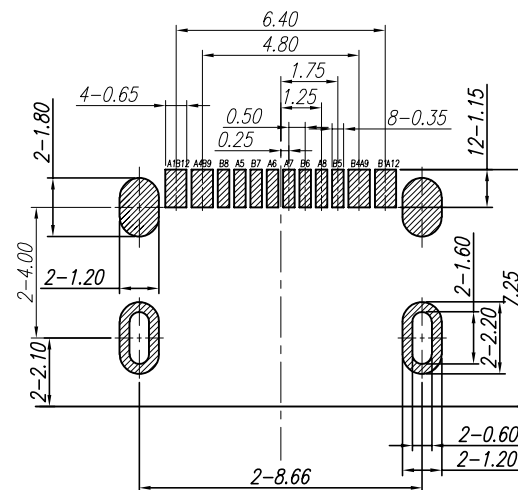
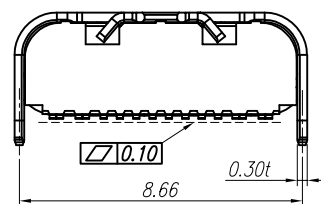
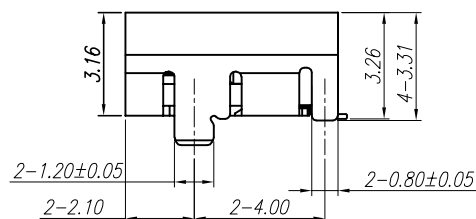
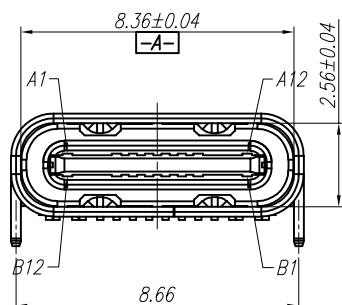
1.ELECTRICAL CHARACTERISTICS:

- 1.1 CURRENT RATING: 5A
- 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 RESISTNACE: 100 MEGOHMS MIN.

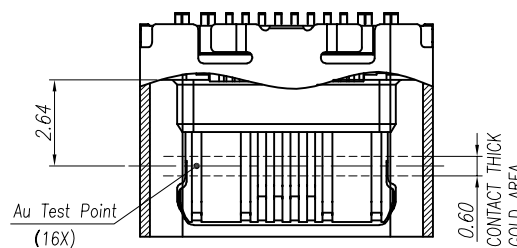
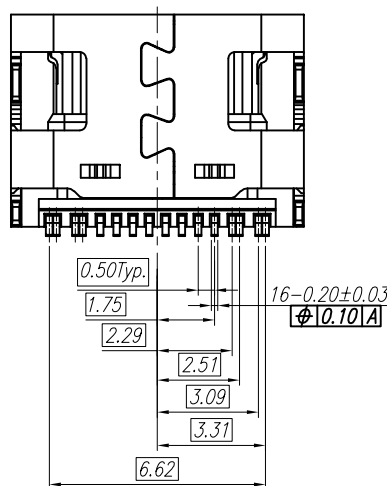
2.MECHANICAL CHARACTERISTICS

- 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 INDEPENDENTLY BE GUARANTEED TO MEET ALL TYPE C MECHANICAL REQUIREMENTS.



P.C.B LAYOUT VIEW TOLERANCE ±0.05



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
PIN	SIGNAL NAME	PIN	SIGNAL NAME

MATERIAL NO.:

JK-US3216AGB00142R

REVIEW TABLE FOR DETAILS

QUALITY SYMBOL = 12	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	X±0.60	X*±5.0°
	.X±0.35	.X*±3.0°
	XX±0.25	XX*±2.5°
	XXX±0.15	XXX*±2.0°

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TITLE

16 Pin USB Type C 板上型前插后贴



J K F Technology Co.,Ltd

DOCUMENT NO.

DIMENSION STYLE
MM ONLYDESIGN UNITS
METRICSHEET NO.
1 OF 1SCALE
10: 1

ECN DESCRIPTION

RELEASE TO TOOLING

DRAWN BY

KATE DENG

CHECKED BY

FAND

APPROVED BY

Wang Yan

DATE

DATE



THIRD ANGLE

PROJECTION

frame size: A4
Rev.A 2022.04.09

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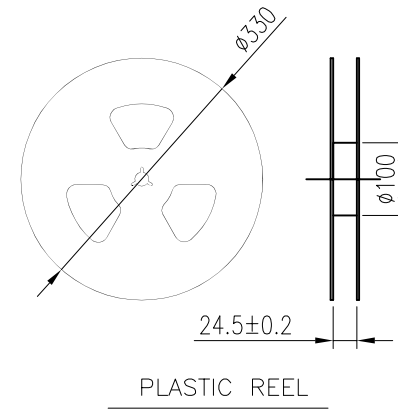
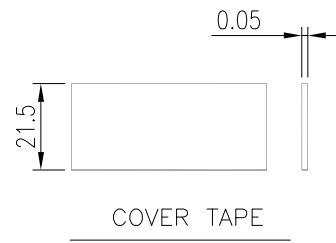
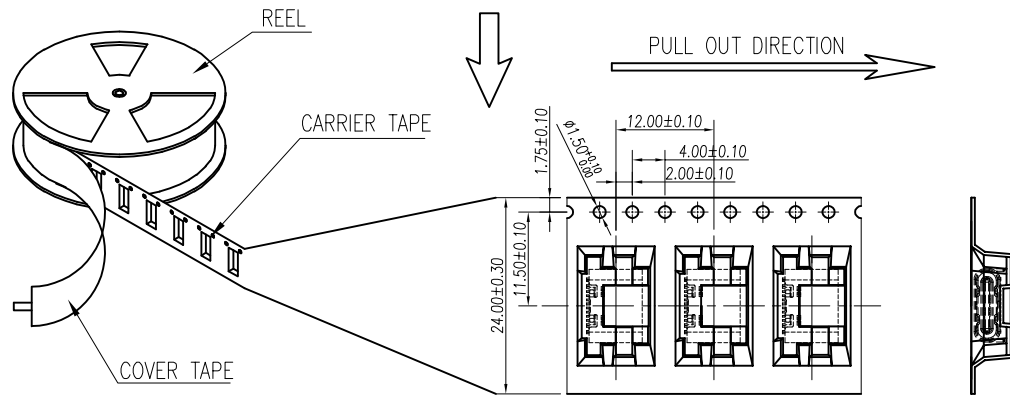
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RoHS
Compliant

REV	ECN No.	DATE	REMARK
△	原始图档	2023.01.09	

160mmMIN.(15CAV. EMPTY) LOADING 1200PCS 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:

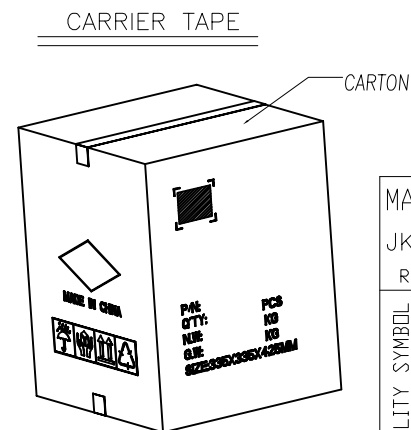
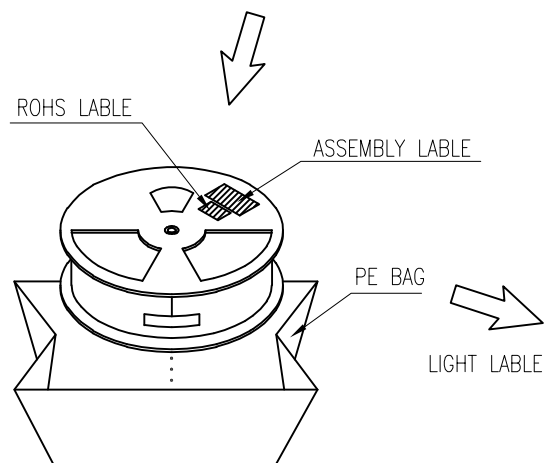
- 2.1 REEL: W=24.5, $\phi A=330$
- 2.2 CARRIER TAPE: T=0.30 W=24.0
- 2.3 COVER TAPE: T=0.05 W=21.5
- 2.4 SHIPPING CARTON: L=335mm, W=335mm, H=425mm

3. QUANTITY :

- 3.1 PRIMAY PACKING: 1200PCS/REEL
- 3.2 SECONARY PACKING: 12 REELS/CARTON(14400PCS/CARTON)

4. PEELING RESISTANCE: 0.1~1.3N

- 4.1 PEELING SPEED: 300mm/minutes
- 4.2 PEELING ANGLE: 165° ~180°



MATERIAL NO.:

JK-US3216AGB00142R

REVIEW TABLE FOR DETAILS

QUALITY SYMBOL	$\nabla = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)
	$\nabla = 12$	$X \pm 0.60$ $X' \pm 5.0'$
		$X \pm 0.35$ $X' \pm 3.0'$
		$XX \pm 0.25$ $XX' \pm 2.5'$
		$XXX \pm 0.15$ $XXX' \pm 2.0'$

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TITLE		ECN DESCRIPTION	
16 Pin USB Type C 板上型前插后贴 (短款)		RELEASE TO TOOLING	
DRAWN BY KATE DENG		DATE	
CHECKED BY FAND		DATE	
APPROVED BY Wang Yan		DATE	
DOCUMENT NO.		SHEET NO. 1 OF 1	
DIMENSION STYLE MM ONLY		SCALE 10:1	
DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	

frame size: A4
Rev.A 2022.04.09