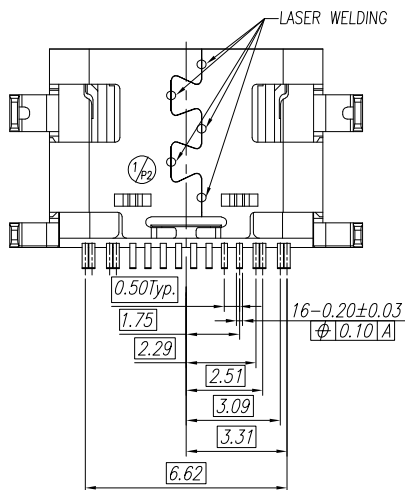
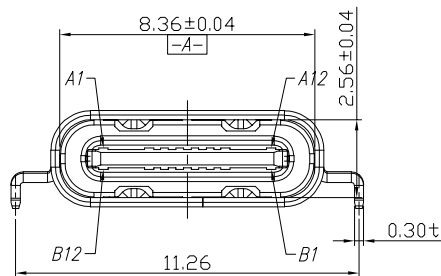
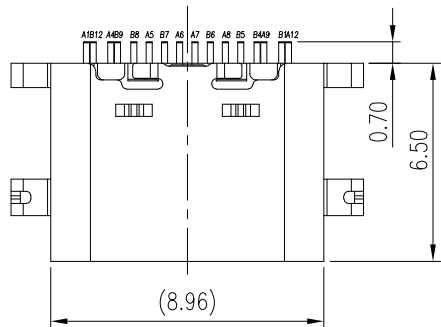
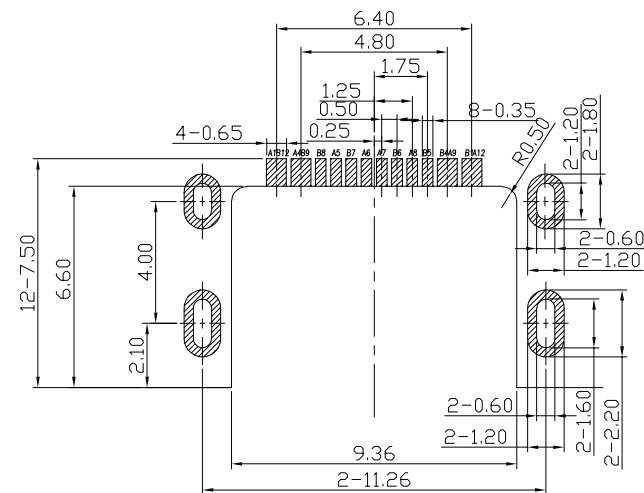
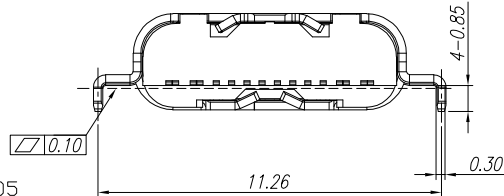
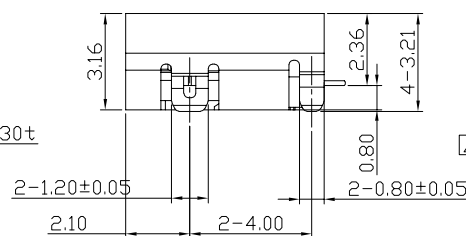
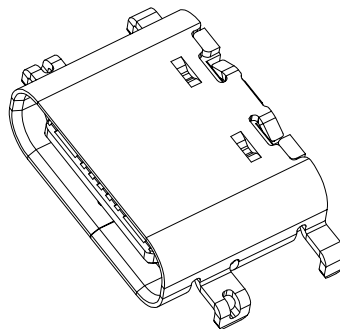




USB TYPE-C PIN ASSIGNMENTS

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



P.C.B LAYOUT VIEW TOLERANCE ±0.05

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 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-US2316AGB0080R

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

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J K F Technology Co.,Ltd. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

TITLE 16 Pin USB Type C 沉板0.8mm 铆合点焊

ECN DESCRIPTION RELEASE TO TOOLING

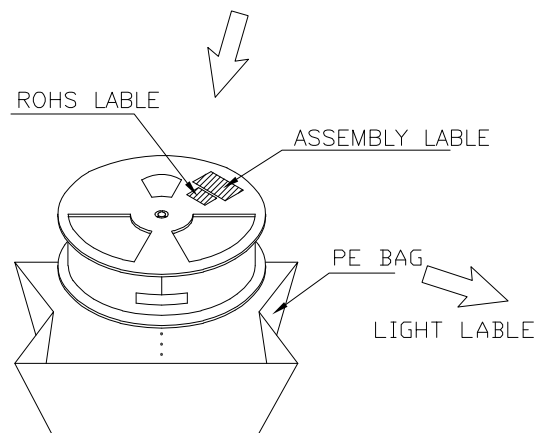
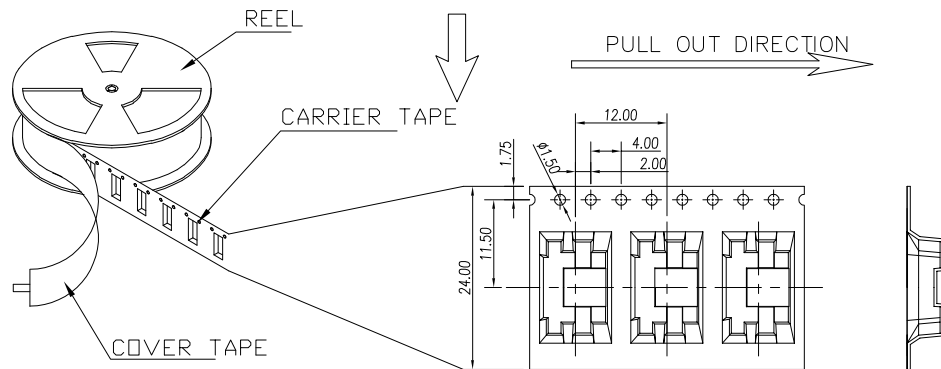
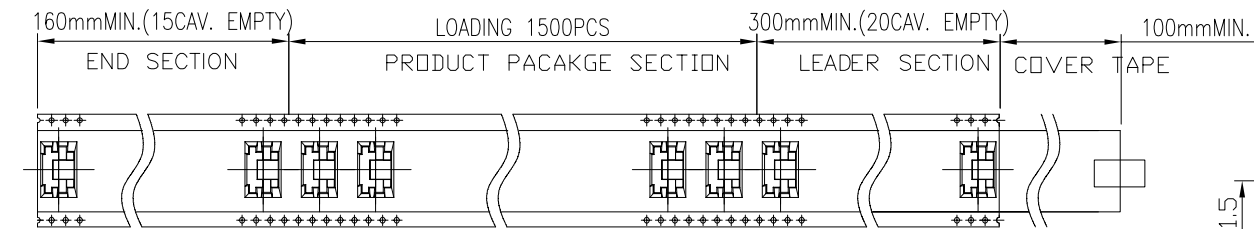
DRAWN BY KATE DENG DATE

CHECKED BY FAND DATE

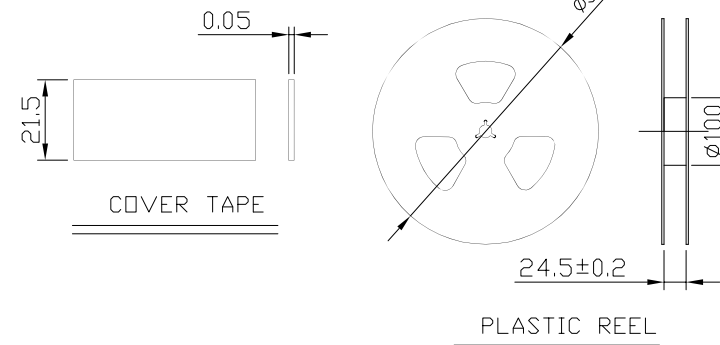
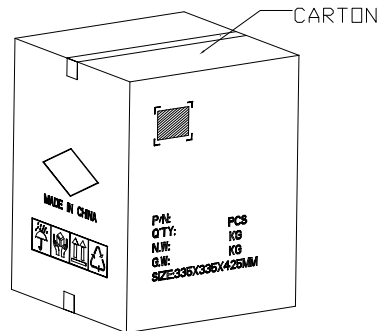
APPROVED BY Wang Yan DATE

THIRD ANGLE PROJECTION

frame size: A4 Rev.A 2022.04.09



CARRIER 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, ØA=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°

MATERIAL NO.:
JK-US2316AGB0080R
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

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TITLE		ECN DESCRIPTION	
16 Pin USB Type C 沉板0.8mm 铆合点焊		RELEASE TO TOOLING	
 J K F Technology Co.,Ltd		DRAWN BY	DATE
		KATE DENG	
DOCUMENT NO.		CHECKED BY	DATE
		FAND	
SCALE		APPROVED BY	DATE
		Wang Yan	
DIMENSION STYLE		DESIGN UNITS	THIRD ANGLE PROJECTION
MM ONLY		METRIC	