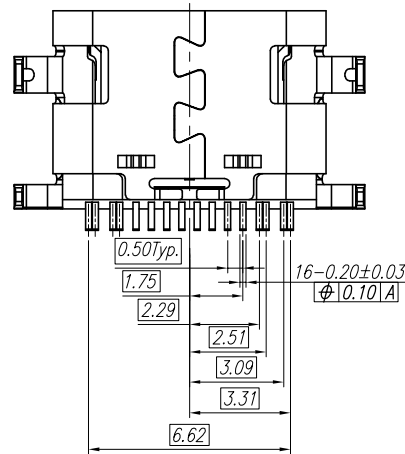
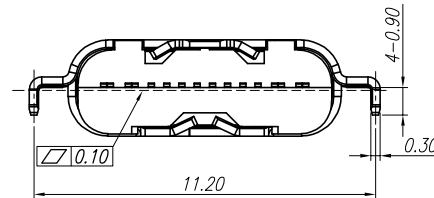
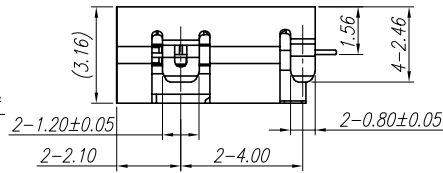
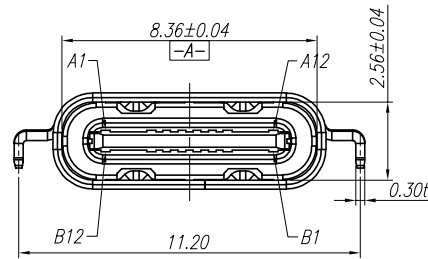
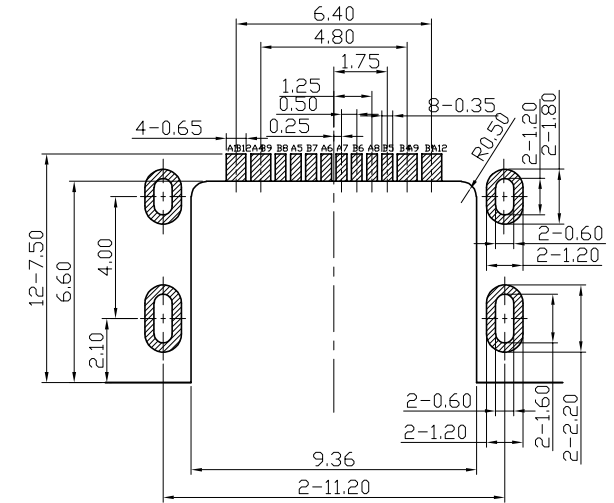
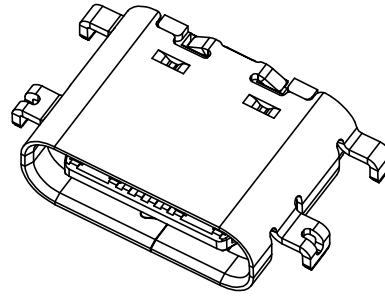
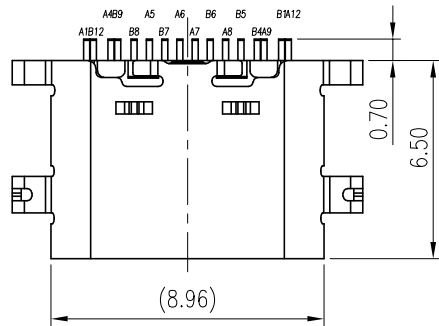




REV	ECN No.	DATE	REMARK
	原始图档	2022.04.09	



USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBUS2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBUS1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND

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-US1516AGB0085R

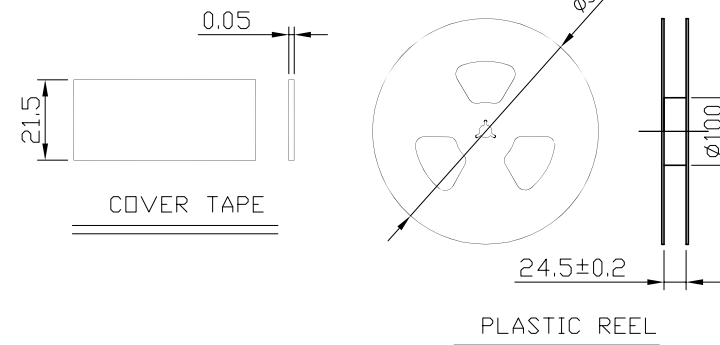
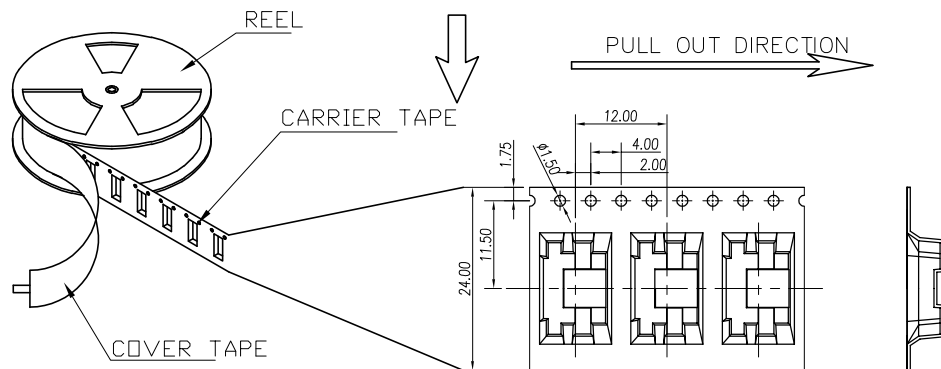
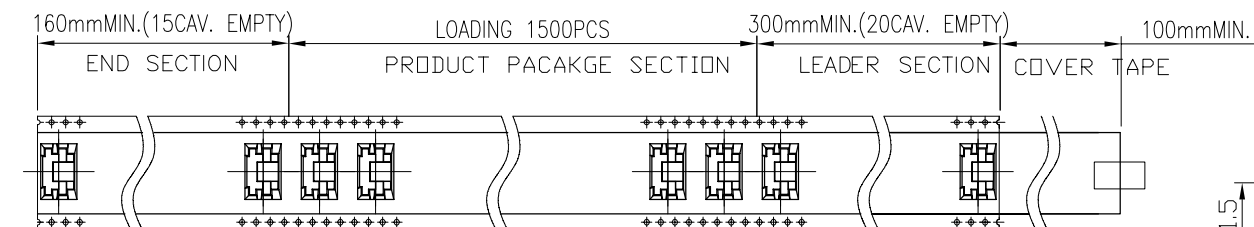
REVIEW TABLE FOR DETAILS

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		ECN DESCRIPTION	
16 Pin USB Type C Mid_mount 3.2H 6.50L -Customer Drawing		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		DESIGN UNITS METRIC	
SCALE 10:1		THIRD ANGLE PROJECTION	

frame size: A4
Rev.A 2022.04.09



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:

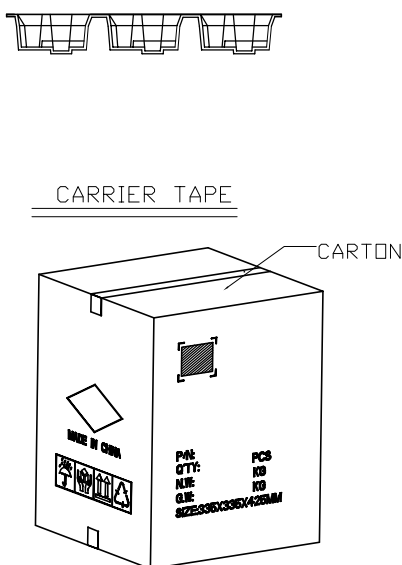
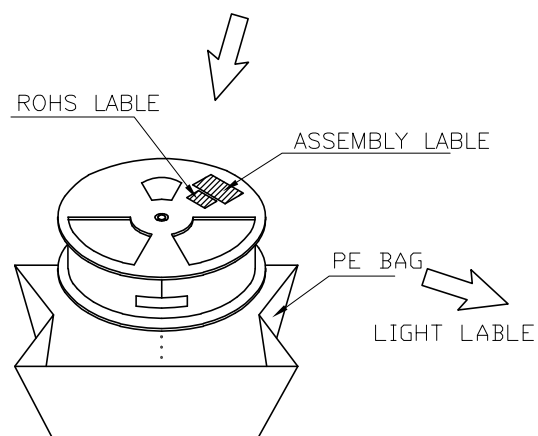
- 2.1 REEL: W=24.5, ØA=330
- 2.2 CARRIER TAPE: T=0.30 W=24.0
- 2.3 COVER TAPE: T=0.05 W=21.5
- 2.4 SHIPPING CARTON: L=335mm, W=335mm, H=425mm

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.:		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO J K F Technology Co.,Ltd. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
JK-US1516AGB0085R		TITLE		ECN DESCRIPTION	
REVIEW TABLE FOR DETAILS		16 Pin USB Type C Mid_mount 3.2H		RELEASE TO TOOLING	
		6.50L -Customer Drawing		DRAWN BY DATE	
		J K F Technology Co.,Ltd		KATE DENG	
		DOCUMENT NO.		CHECKED BY DATE	
				FAND	
		SHEET NO.		APPROVED BY DATE	
		1 OF 1		Wang Yan	
		SCALE		THIRD ANGLE PROJECTION	
		10:1			
		DIMENSION STYLE			
		MM ONLY			
		DESIGN UNITS			
		METRIC			