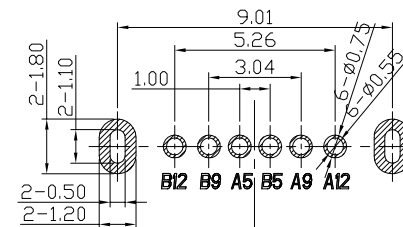
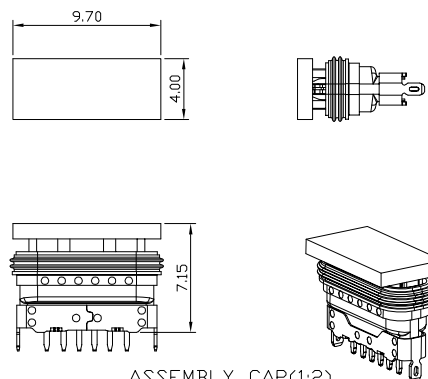
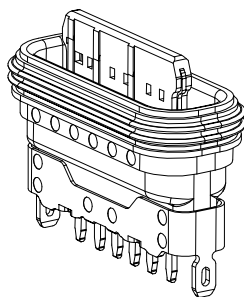
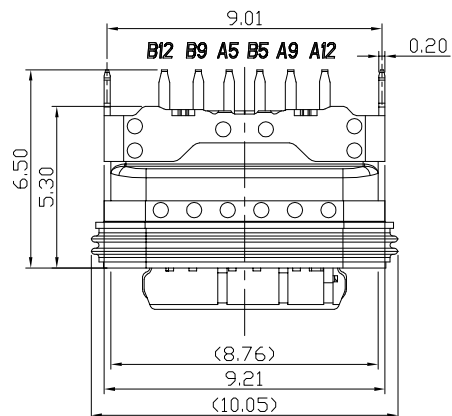


RoHS
Compliant

REV	ECN No.	DATE	REMARK
△	原始图档	2022.04.09	



P.C.B LAYOUT VIEW
TOLERANCE ±0.05

SPECIFICATION:

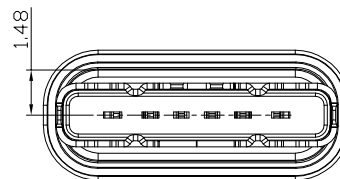
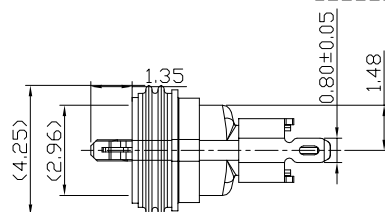
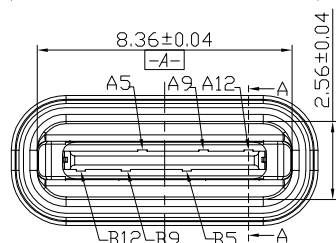
1.ELECTRICAL CHARACTERISTICS:

- 1.1 CURRENT RATING: 3A
- 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 CONNOT INDEPENDENTLY BE GUARANTEED TO MEET ALL TYPE C MECHANICAL REQUIREMENTS.



PIN ASSIGNMENT												BLADE	SHELL
A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12		
GND	TX1+	TX1-	VBUS	CC1	D+	D-	SBU	VBUS	RX2+	RX2-	GND		
GND	RX1+	RX1-	VBUS	SBU2	D+	D-	CC2	VBUS	TX2+	TX2-	GND		
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1		

2	I/M HOUSING	1 PCS	PLASTIC+COPY ADLLY+STAINLESS STEEL	Au & Ni Plated
1	SHELL	1 PCS	STAINLESS STEEL	Ni Plated
NO.	DESCRIPTION	QTY.	MATERIAL	FINISHED

MATERIAL NO.:

JK-US5306AGB0058R
REVIEW TABLE FOR DETAILS

QUALITY SYMBOL
▽ = 0
▽ = 12

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	
6 Pin USB Type C On Board Vertical		RELEASE TO TOOLING	
5.30H DIP IPX8 With Ring Customer Drawing		DRAWN BY	DATE



J K F Technology Co.,Ltd

DOCUMENT NO.		SHEET NO.	
1 OF 1		APPROVED BY	
Wang Yan		DATE	

DIMENSION STYLE
MM ONLY

DESIGN UNITS
METRIC

SCALE
10:1



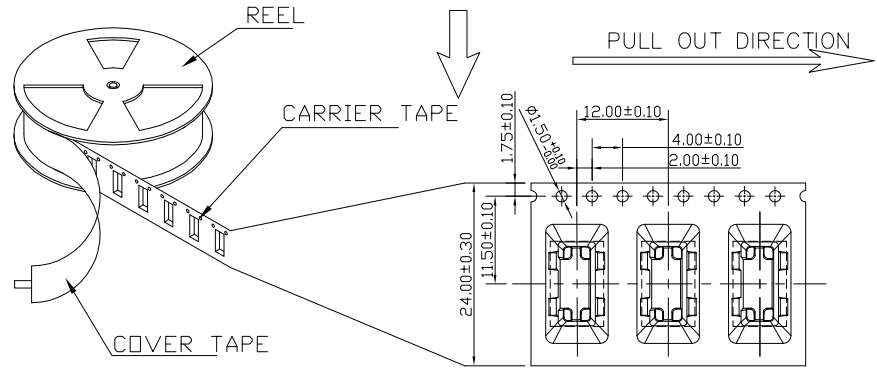
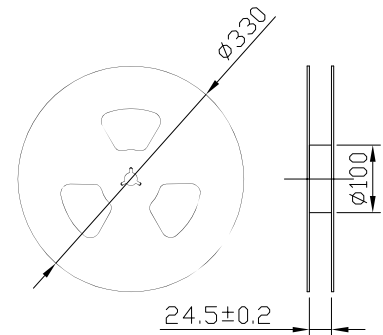
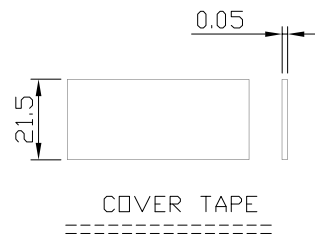
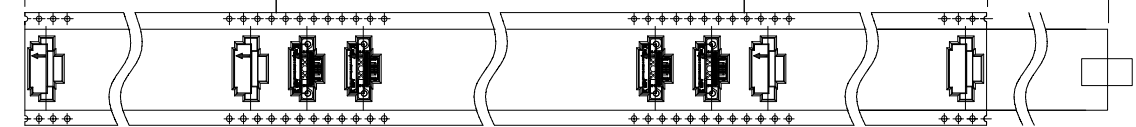
THIRD ANGLE
PROJECTION

frame size: A4
Rev.A 2022.04.09

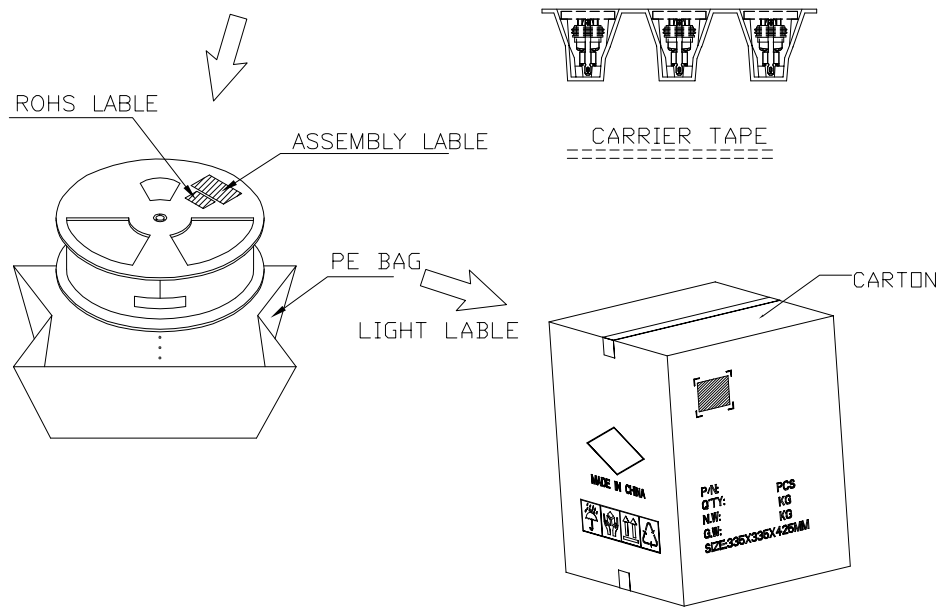


REV	ECN No.	DATE	REMARK
△	原始图档	2022.04.09	

160mmMIN.(15CAV. EMPTY) LOADING 600 PCS 300mmMIN.(20CAV. EMPTY) 100mmMIN.
END SECTION PRODUCT PACAKGE SECTION LEADER SECTION COVER TAPE



- NOTES 2:
- 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
 - DIMENSION:
 - 2.1 REEL: W=24.5, $\phi A=330$
 - 2.2 CARRIER TAPE: T=0.50 W=24.0
 - 2.3 COVER TAPE: T=0.05 W=21.5
 - 2.4 SHIPPING CARTON: L=335mm, W=335mm, H=365mm
 - QUANTITY :
 - 3.1 PRIMAY PACKING: 600 PCS/REEL
 - 3.2 SECONARY PACKING: 12 REELS/CARTON(7200PCS/CARTON)
 - 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-US5306AGB0058R		TITLE		ECN DESCRIPTION	
REVIEW TABLE FOR DETAILS		6 Pin USB Type C On Board Vertical		RELEASE TO TOOLING	
		5.30H DIP IPX8 With Ring Customer Drawing		DRAWN BY	DATE
				KATE DENG	
				CHECKED BY	DATE
				FAND	-----
				APPROVED BY	DATE
				Wang Yan	-----
QUALITY SYMBOL ▽ = 12 ▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DOCUMENT NO.	SHEET NO.	
	X. ±0.25	X. ±4.0	J K F Technology Co.,Ltd	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	