



REV	ECN No.	DATE	REMARK
△	????	2022.04.09	

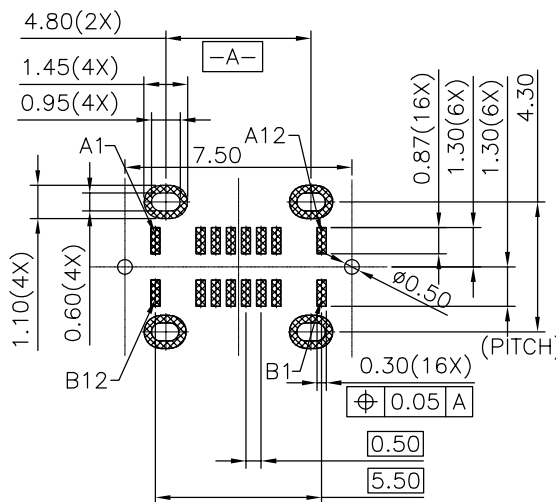
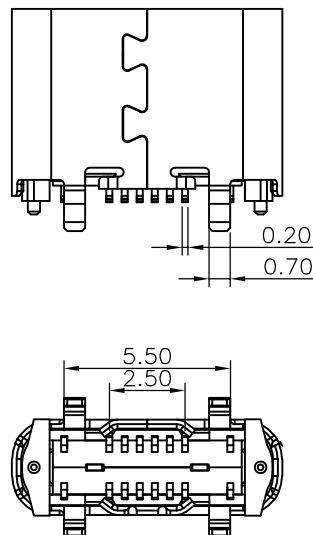
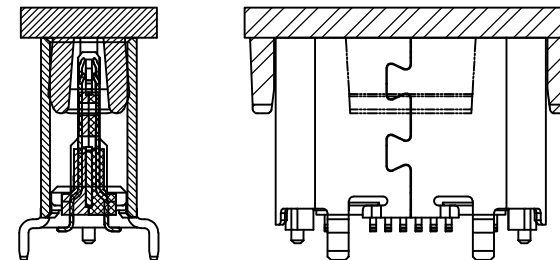
NOTES:

1. MECHANICAL: MATING FORCE: 5-20N .
UNMATING FORCE: 8-20N .
DURABILITY: 10000 CYCLES MIN.

2. ELECTRICAL:
CURRENT: 5.0A MAX
VOLTAGE: 20V MAX
WITHSTANDING VOLTAGE: 300V AC
CONTACT RESISTANCE: 40 mΩ MAX INITIAL;
50 mΩ MAX AFTER 10000 CYCLES

3. ENVIRONMENTAL:
OPERATING TEMPERATURE RANGE -30° C ~ +80° C
4. Salt Spray: 24H

With Cap



RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)
TOLERANCE FOR PCB LAYOUT IS ± 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

BOM			
序号	名称	材料规格	
1	Terminal	C7025 TM02 T=0.15mm 电镀全 Au:GF Ni:50u"	
2	Terminal	C7025 TM02 T=0.15mm 电镀金 Au:GF Ni:50u"	
3	Molding 1	LCP+30%G.F黑色 UL94 V-0	
4	Molding 2	LCP+30%G.F黑色 UL94 V-0	
5	HOOK	SUS201 1/2 T=0.15	
6	Shell	SUS304 1/2H T=0.30mm Ni:50u"	

MATERIAL NO.:

JK-US6416AGB0025R
REVIEW TABLE FOR DETAILS

QUALITY SYMBOL	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	.0	±0.35
	.00	±0.25
	.000	±0.15
	X. °	±2.00°

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

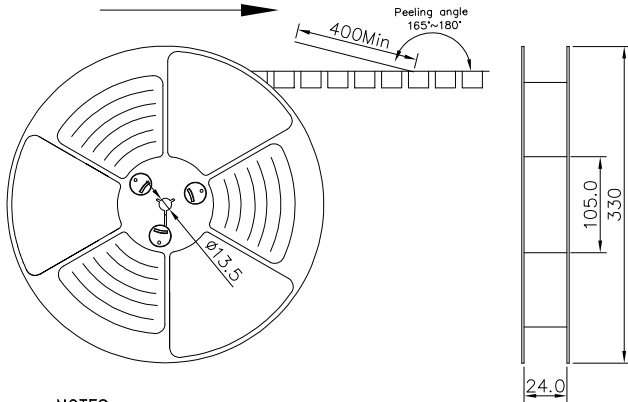
TITLE		ECN DESCRIPTION	
USB TYPE C 16PIN, 立贴6.5母座		RELEASE TO TOOLING	
J K F Technology Co.,Ltd		DRAWN BY	DATE
		KATE DENG	-----
DOCUMENT NO.		CHECKED BY	DATE
		FAND	-----
SHEET NO. 1 OF 1		APPROVED BY	DATE
		Wang Yan	-----
DIMENSION STYLE	DESIGN UNITS	SCALE	THIRD ANGLE PROJECTION
MM ONLY	METRIC	10:1	

frame size: A4
Rev.A 2022.04.09



REV	ECN No.	DATE	REMARK
△	????	2022.04.09	

出料方向
PULL OUT DIRECTEON



NOTES

1. 帶子引導長度

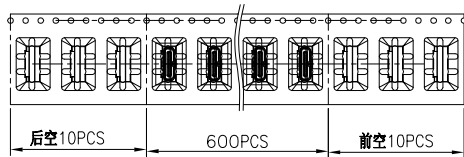
LEAD TAPE LENGTH

????

PULL OUT DIRECTEON

出料方向

PULL OUT DIRECTEON



2. 上帶 剝力為: 0.1~1.3N(10.2gf~130gf)

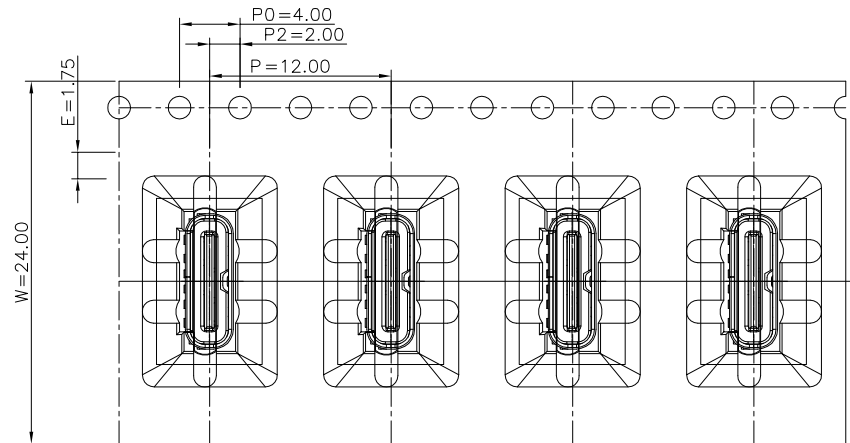
PEELING OFF FORCE OF TOP TAPE: 0.1~1.3N(10.2gf~130gf)

出貨運輸過程中一定注意:

THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT:

卷帶在運輸過程中不能散開

PEELING OFF SHOULD NOT BE ALLOWED DURING TRANSPORTATION



TAPE & REEL 10 PCS

1 REEL
= 600 PCS

BOX

DIMENSIONS:
33.5X33.5X30.5

LABEL

1 CARTON
=10 REELS
=6000 PCS

????? (The detail of the packing) Carton						
???? (Product No.)	???? (Packing Capacity)		?? Weight (Kg)			
	pcs/box	boxes/Carton	Pcs/Box	N.W./Pcs	N.W./Box	G.W./Box
JK-US6416AGB0025R	600	10	6000	----	----	----

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-US6416AGB0025R			TITLE USB TYPE C 16PIN, 立贴6.5母座					ECN DESCRIPTION RELEASE TO TOOLING																
REVIEW TABLE FOR DETAILS								DRAWN BY KATE DENG					DATE											
QUALITY SYMBOL = 12 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		 J K F Technology Co.,Ltd					CHECKED BY FAND					DATE -----											
	.0							±0.35		DOCUMENT NO.					SHEET NO. 1 OF 1					APPROVED BY Wang Yan				
	.00		±0.25																					
	.000		±0.15																					
	X. °		±2.00°																					
			DIMENSION STYLE MM ONLY					DESIGN UNITS METRIC					SCALE 10:1					 THIRD ANGLE PROJECTION						



THIRD ANGLE PROJECTION

frame size: A4
Rev.A 2022.04.09