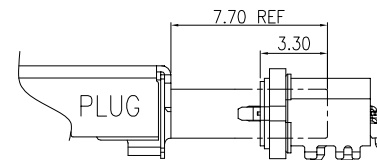
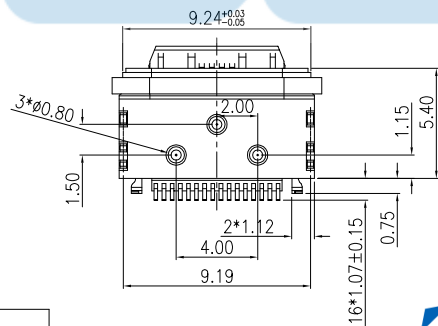
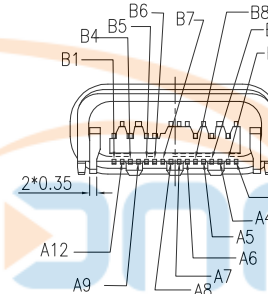
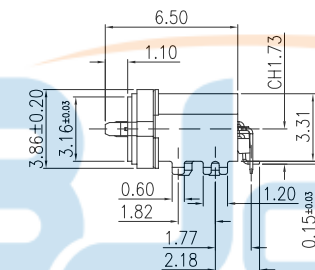
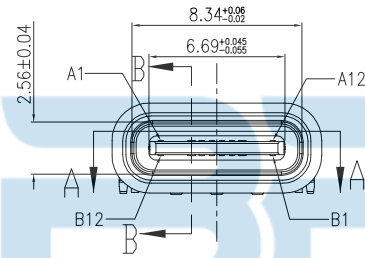
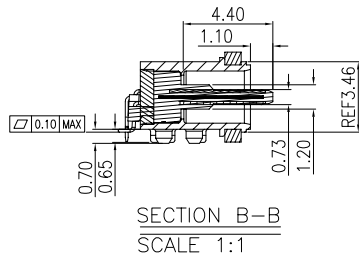


NOTES:

- ELECTRICAL:
 - CONTACT CURRENT RATING 5.0A FOR VBUS AND GND(PINS A4 A9 B4 B9)
 - INSULATION RESISTANCE: 100 MEGAOHMS MIN. AT 250VDC.
 - DIELECTRIC WITHSTANDING VOLTAGE: 100VAC MIN.
 - LOW CONTACT RESISTANCE: INITIAL 40mΩ MAX. AFTER 50mΩ MAX.
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE: 5N~20N.
 - EXTRACTION FORCE: 8N~20N FORM 1 TO 1000CYCLES. 6~20N FORM 1001 TO 10000CYCLES.
 - DURABILITY: 10,000 MATING CYCLES
 - OPERATING TEMPERATURE: -55°C TO +85°C
- COPLANARITY: 0.08MAX.
- PART NUMBER INFORMATION:



MATING INTERFACE

PART NUMBER	CONTACT PLATING
	GOLD FLASH
	Au 5u''
	Au 10u''
	Au 15u''
	Au 30u''

TABLE				
ITEM	PART NAME	QTY	MATERIAL	REMARK
1	SHELL	1PCS	STAINLESS	NICKEL PLATED 50u'' MIN. OVER ALL
2	INSERT HOUSING	1PCS	PA10T	UL94V-0
3	Mid-PLATE	1PCS	STAINLESS	NI PLATED 50u'' MIN. OVER ALL
4	TOP CONTACT	1SET	COPPER ALLOY	SEE NOTES
5	BOTTOM CONTACT	1SET	COPPER ALLOY	
6	RUBBER RING	1PCS	SILICA GEL	BLACK



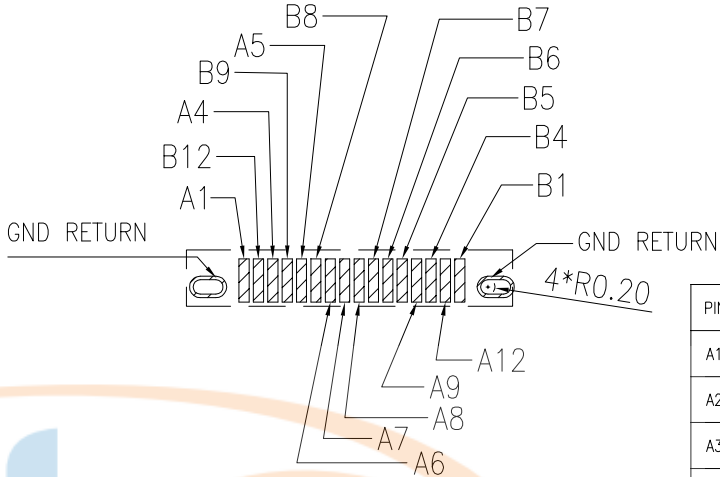
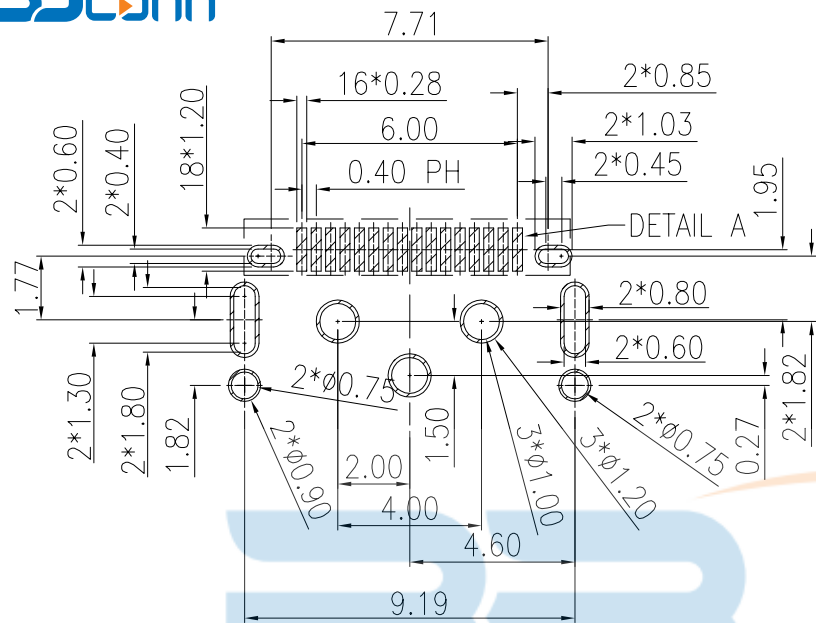
深圳市步步精科技有限公司

TITLE:	TYPE-C 16P 母座L=6.5板上型 (WP 8) CH1.73			
PART NO.	UC.01.51-1N-0001			APPROVED LJP
TOL.	±	1 PLC2 PLC ANGLE	UNIT mm	CHECKED YJF
MATERIAL	SEE TABLE		SCALE 1:1	DRAWING LY
FINISH	SEE NOTES		DATE	REV 1
ANGLE	±	2°	DWG. NO. 9999-9	SHEET NO. 1/2

TOLERANCE TABLE	TOL.	±
.X	±	0.15
.XX	±	0.10
.XXX	±	0.05
ANGLE	±	2°



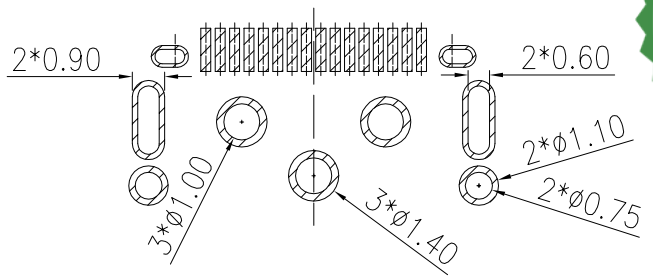
REVISION			
LTR	DESCRIPTION	DATE	APP
1	RELEASE		



RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05

DETAIL A
SCALE 1:1

PIN	SIGNAL NAME	PIN	SIGNAL NAME
A1	GND	B12	GND
A2		B11	
A3		B10	
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10		B3	
A11		B2	
A12	GND	B1	GND



RECOMMENDED STENCIL LAYOUT
TOLERANCE ±0.05



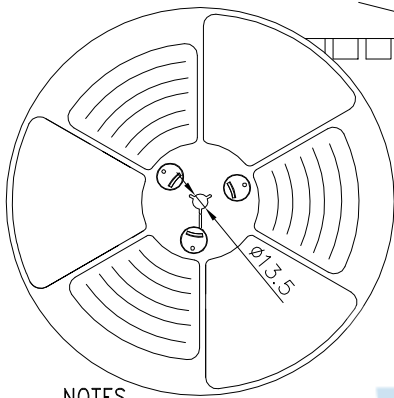
深圳市步步精科技有限公司

TITLE:	TYPE-C 16P 母座L=6.5板上型 (WP 8) CH1.73		
PART NO.	UC.01.51-1N-0001	APPROVED	LJP
TOL.	± 1 PLC2 PLC ANGLE	UNIT	mm
MATERIAL	SEE TABLE	SCALE	1:1
FINISH	SEE NOTESE	DATE	
ANGLE	± 2°	REV	1
THE 3RD PROJECTION			9999-9
			SHEET NO. 2/2

TOLERANCE TABLE	TOL.	±	PLC2	PLC ANGLE	UNIT	mm
.X	±	0.15				
.XX	±	0.10				
.XXX	±	0.05				
ANGLE	±	2°				



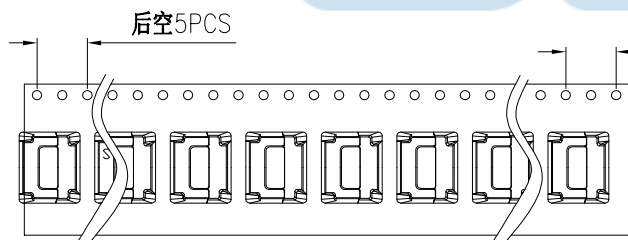
出料方向
PULL OUT DIRECTEON



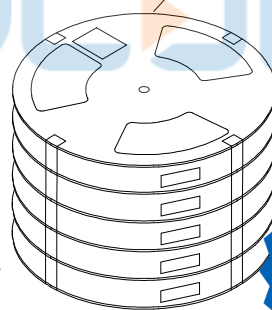
NOTES

1.帶子引導長度
LEAD TAPE LENGTH
出料方向
PULL OUT DIRECTEON

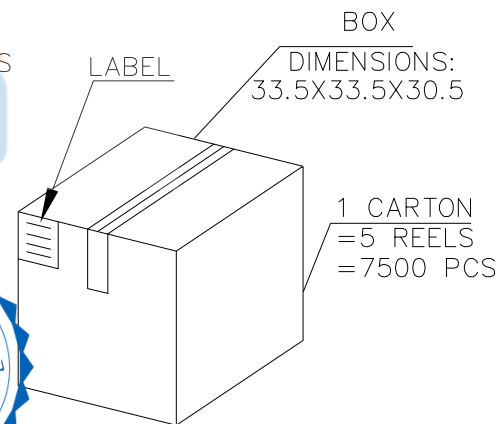
出料方向
PULL OUT DIRECTEON



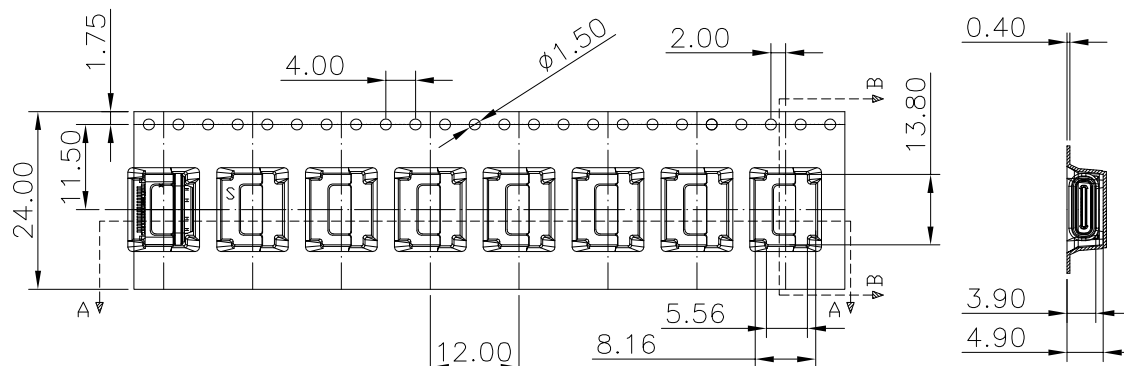
2.上帶 剝力力為: 0.1~1.3N(10.2gf~130gf)
PEELING OFF FORCE OF TOP TAPE:0.1~1.3N(10.2gf~130gf)
出貨運輸過程中一定注意:
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT:
卷帶在運輸過程中不能散開
PEELING OFF SHOULD NOT BE ALLOWED DURING TRANSPORTATION
Net Weight:4.9kg
Gross Weight:7kg



TAPE & REEL 5 PCS
1 REEL= 1500 PCS



REVISION			
LTR	DESCRIPTION	DATE	APP
1	RELEASE		



TOLERANCE TABLE		
TOL.	±	
.X	±	0.15
.XX	±	0.10
.XXX	±	0.05
ANGLE	±	2°

深圳市步步精科技有限公司					
TITLE.	TYPE-C 16P 母座L=6.5板上型 (WP 8) CH1.73				APPROVED
PART NO.	UC.01.51-1N-0001			LJP	
MATERIAL	SEE TABLE	SCALE	1:1	CHECKED LYX	
FINISH	SEE NOTES	DATE		REV	1
THE 3RD PROJECTION			9999-9	SHEET NO.	1/1