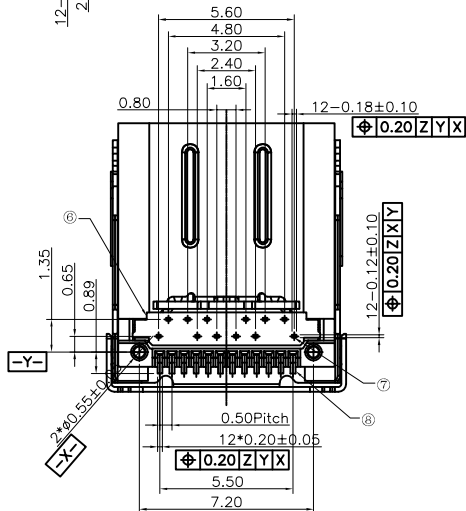
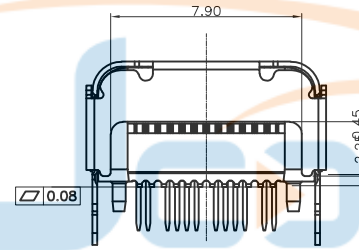
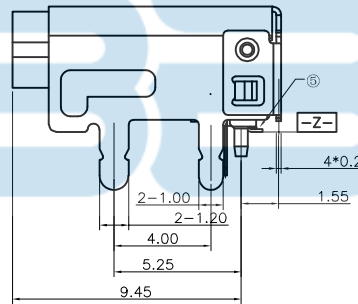
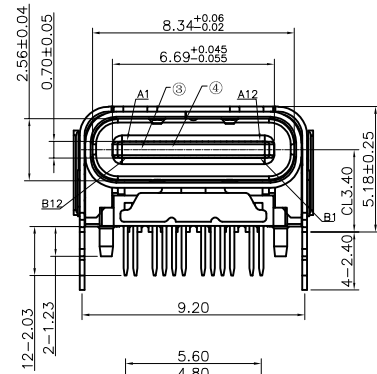
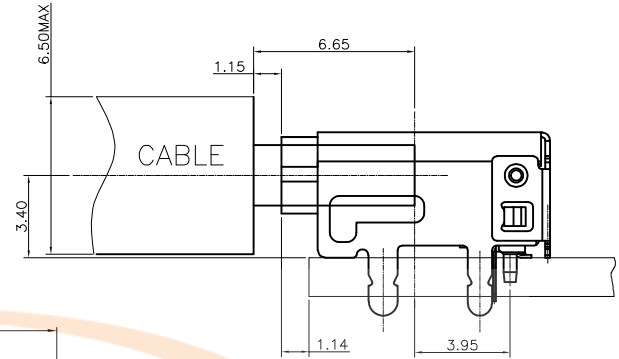
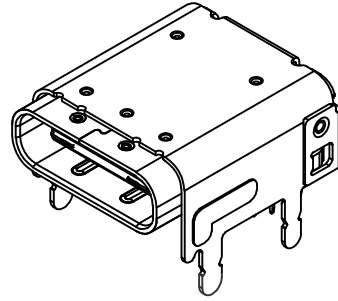
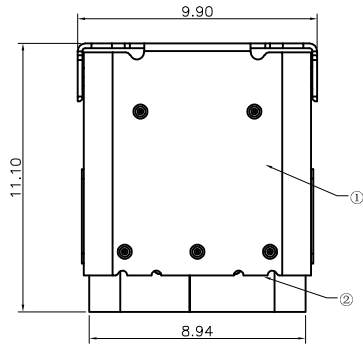
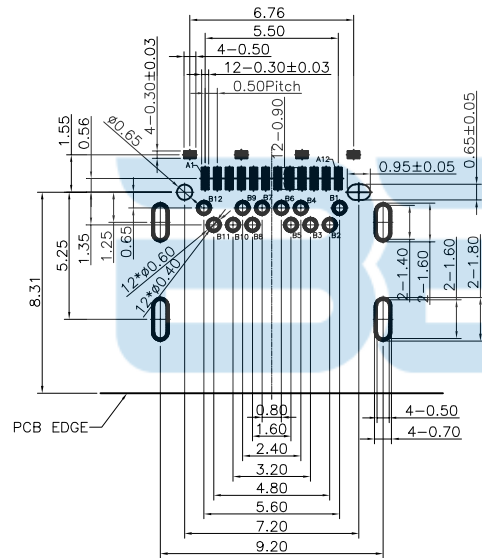




REV.	DESCRIPTION	NAME	DATE
A	NEWS ISSUE		



GENERAL TOLERANCE:		深圳市步步精科技有限公司			
0. ±0.38		TITLE:			
0.0 ±0.25		TYPE-C 24P 母座 板上型四脚插 L=11.1 前贴后插 CH=3.4 双外壳 平口			
0.00 ±0.15		SIZE:A4	UNIT:MM.	PART. NO: 126-223-240030-T7G	
0.0* ±2°		DRAWN/ DATE	设计 GY	CHECKED/ DATE	审核 LYX
		APPROVED/ DATE	核准 LJP	DWG. PATH	0228-1
		PROJECTION		REV.: 版本	SHEET: 页码



RECOMMENDED PCB LAYOUT (COMPONENT SIDE)

PCB THICKNESS: 1.60±0.05
DEFAULT TOLERANCE: ±0.05

USB TYPE-C FULL-FEATURED RECEPTACLE INTERFACE PIN ASSIGNMENTS

PIN	Signal Name	Description	PIN	Signal Name	Description
A1	GND	Ground return	B12	GND	Ground return
A2	SSTXp1	Positive half of first SuperSpeed TX differential pair	B11	SSRXp1	Positive half of first SuperSpeed RX differential pair
A3	SSTXn1	Negative half of first SuperSpeed TX differential pair	B10	SSRXn1	Negative half of first SuperSpeed RX differential pair
A4	Vbus	Bus Power	B9	Vbus	Bus Power
A5	CC1	Configuration Channel	B8	SBU2	Sideband Use (SBU)
A6	Dp1	Positive half of the USB 2.0 differential pair-Position 1	B7	Dn2	Negative half of the USB 2.0 differential pair-Position 2
A7	Dn1	Negative half of the USB 2.0 differential pair-Position 1	B6	Dp2	Positive half of the USB 2.0 differential pair-Position 2
A8	SBU1	Sideband Use (SBU)	B5	CC2	Configuration Channel
A9	Vbus	Bus Power	B4	Vbus	Bus Power
A10	SSRXn2	Negative half of second SuperSpeed RX differential pair	B3	SSTXn2	Negative half of second SuperSpeed TX differential pair
A11	SSRXp2	Positive half of second SuperSpeed RX differential pair	B2	SSTXp2	Positive half of second SuperSpeed TX differential pair
A12	GND	Ground return	B1	GND	Ground return

REV.	DESCRIPTION	NAME	DATE
A	NEWS ISSUE		

- 1.MATERIAL:**
MOLDING: LCP UL94 V-0
CONTACT: COPPER ALLOY.
GOLD PLATED ON CONTACT AREA, 100u"
Min TIN (LEAD FREE) ON SOLDER AREA,
SHELL: SUS 304-1/2H, T=0.30±0.03mm
50u" NICKEL PLATING OVER ALL.
- 2.MECHANICAL:**
INSERTION: 5~20N.
EXTRACTION: 6~20N.
DURABILITY: 10000 CYCLES
- 3.ELECTRICAL:**
CURRENT: 5A MAX FOR VBUS;
1.25A FOR GND, 0.25A FOR OTHER.
VOLTAGE: 20VDC MAX
WITHSTANDING VOLTAGE: 100V AC.
CONTACT RESISTANCE: 40mΩ MAX.
INSULATION RESISTANCE: 100MΩ MIN.
- 4.ENVIRONMENTAL**
TEMPERATURE RANGE -55°C ~ +85°C



NO.	DESCRIPTION	QTY	MATERIAL	SPECIFICATION
8	UPPER CONTACT	12	COPPER ALLOY	Ni 50u" Min AT TAIL, 1U" Min Au AT SOLDER AU 30u" Min AT CONNECT AREA Ni 80u" Min.
7	LOWER CONTACT	12		
6	LOWER IM	1	THERMOPLASTIC UL 94V-0	COLOR: BLACK
5	UPPER IM	1	THERMOPLASTIC UL 94V-0	COLOR: BLACK
4	OVERMOLD	1	THERMOPLASTIC UL 94V-0	COLOR: BLACK
3	SHIELD PLATE	1	STAINLESS STEEL	NICKEL PLATING AT OVER ALL
2	INNER SHELL	1	STAINLESS STEEL	CLEAN
1	OUTER SHELL	1	STAINLESS STEEL	NICKEL PLATING ONLY AT TAIL, AU AT SOLDER TAIL

GENERAL TOLERANCE:	
0.	±0.38
0.0	±0.25
0.00	±0.15
0.0*	±2°

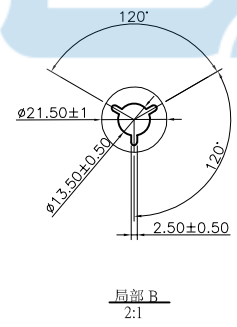
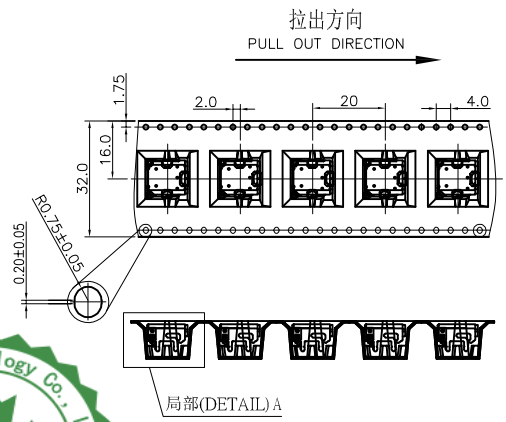
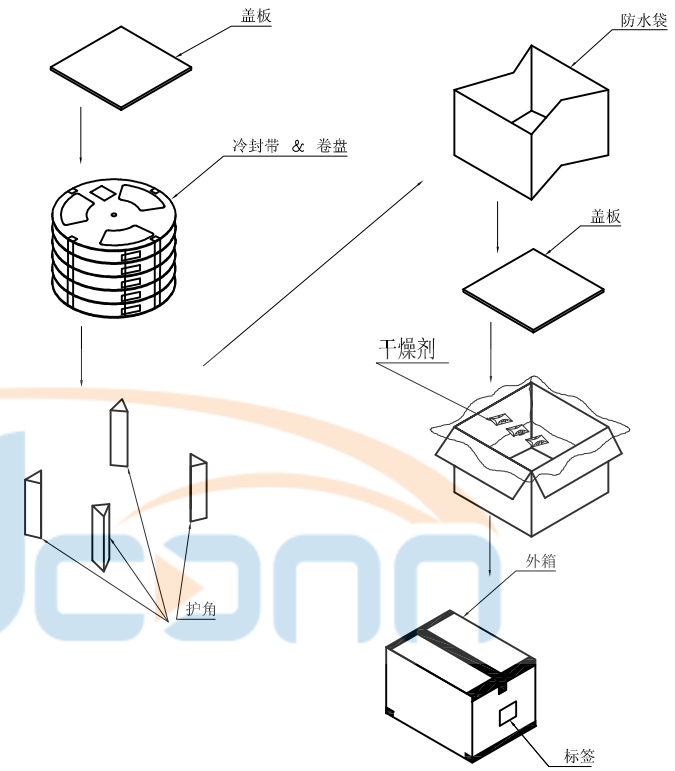
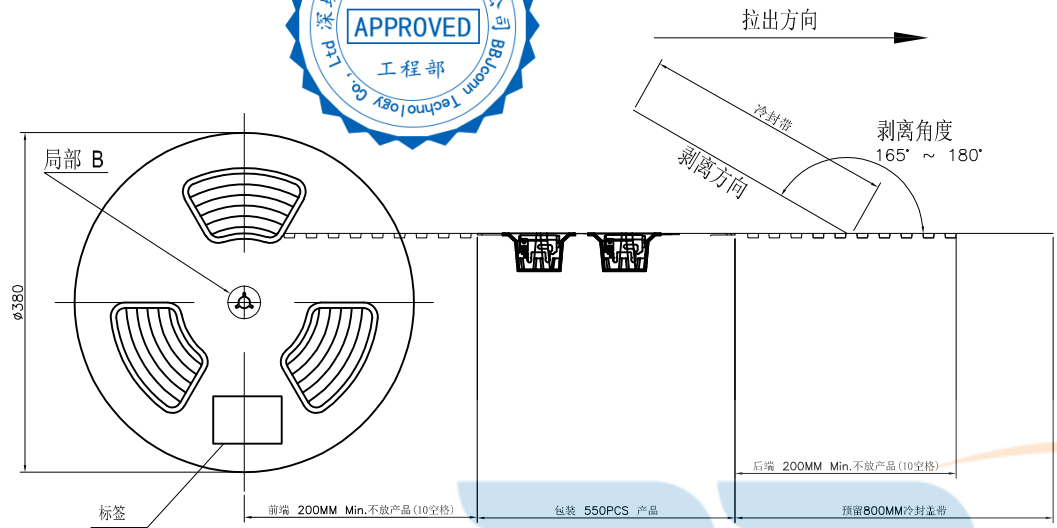
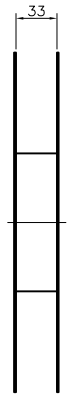
深圳市步步精科技有限公司

TITLE:
TYPE-C 24P 母座 板上型四脚插 L=11.1 前贴后插 CH=3.4 双外壳 平口

DRAWN/ DATE	设计 GY	SIZE: A4	UNIT: MM.	PART. NO: 126-223-240030-T7G
CHECKED/ DATE	审核 LYX	SCALE: 1:1	PROJECTION	REV.: 版本
APPROVED/ DATE	核准 LJP	DWG. PATH	0228-1	SHEET: 页码



REV.	DESCRIPTION	NAME	DATE
A	NEWS ISSUE		



- NOTE:
1. 每卷包装数量: 550 PCS/卷 ;
 2. 每箱包装数量: 550 X 10= 5500 PCS / 箱 .



GENERAL TOLERANCE:		深圳市步步精科技有限公司					
0. ±0.38		TITLE:					
0.0 ±0.25		TYPE-C 24P 母座 板上型四脚插 L=11.1 前贴后插 CH=3.4 双外壳 平口					
0.00 ±0.15		DRAWN/ DATE	设计 GY	SIZE:A4	UNIT:MM.	PART. NO: 126-223-240030-T7G	
0.0° ±2°		CHECKED/ DATE	审核 LYX	SCALE: 1:1		PROJECTION	REV.: 版本
		APPROVED/ DATE	核准 LJP	DWG. PATH	0228-1		SHEET: 页码