



NOTE:

- 1.MATERIAL SPECIFICATION:
 - 1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
 - 2.CONTACTS:COPPER ALLOY
- 2.PLATING SPECIFICATION:
 - 2-1.CONTACTS:
 - Ni 50u" MIN. UNDER PLATED OVER ALL.
 - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
 - (GOLD PLATING THICKNESS FOLLOW THE P/N)
 - GOLD FLASH PLATING ON SOLDER AREA
 - 2-2.FRONT SHELL:
 - Ni 30u" MIN. UNDER PLATED OVER ALL.
- 3.MECHANICAL PERFORMANCE,
 - 3-1.INSERTION FORCE: 0.5~2.0kgf.
 - 3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.
 - 3-3.DURABILITY: 3000 CYCLES.
- 4.ELECTRICAL PERFORMANCE,
 - 4-1. CURRENT RATING:5.0A
VOLTAGE RATING: 20V
 - 4-2.INSULATION RESISTANCE: 100MΩ MIN
 - 4-3.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
 - 4-4.LOW CONTACT RESISTANCE: INITIAL 40MΩ /AFTER 50MΩ
5. ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -30°C~+80°C.
- 6.IR REFLOW:
 - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

Code	DIM L	DIM A
0	6.80	4.90

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME
A5	CC1
A9	VBUS
A12	GND
B12	GND
B9	VBUS
B5	CC2



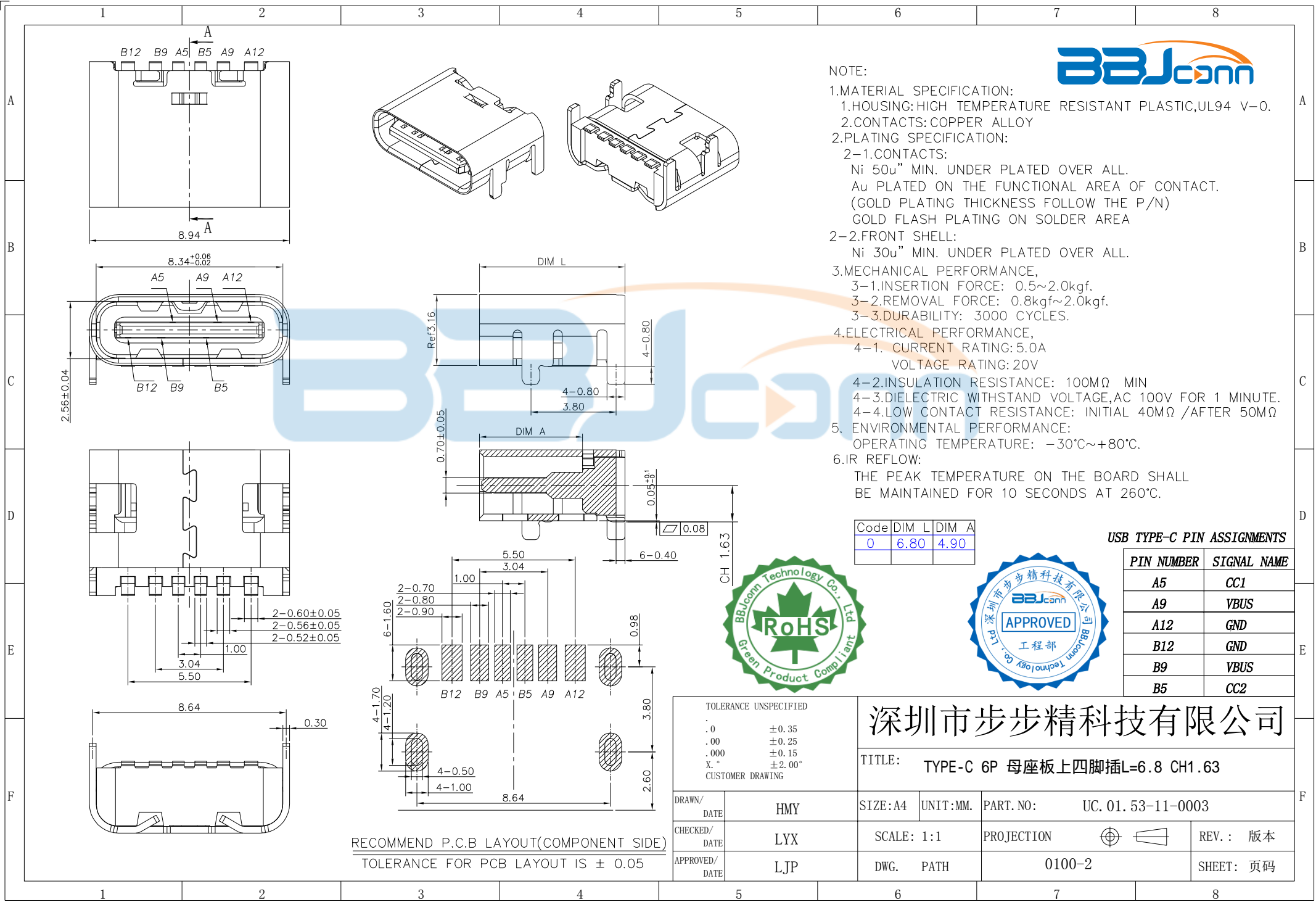
深圳市步步精科技有限公司

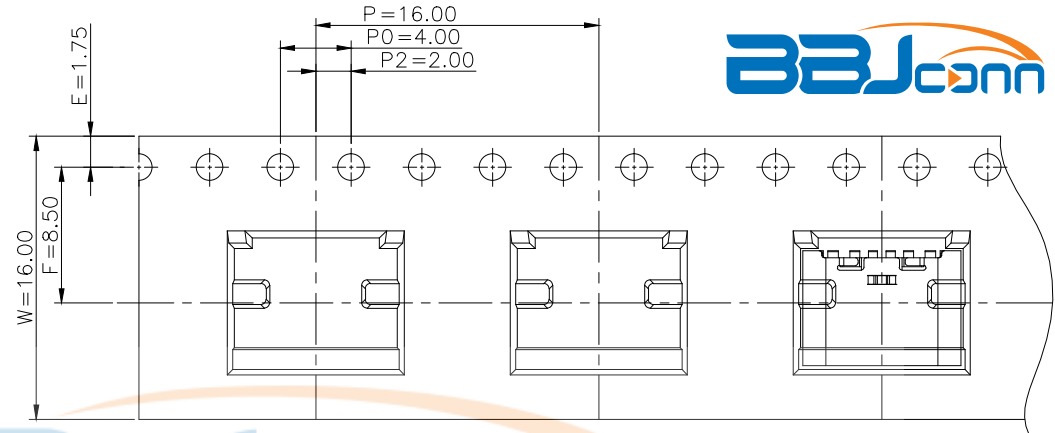
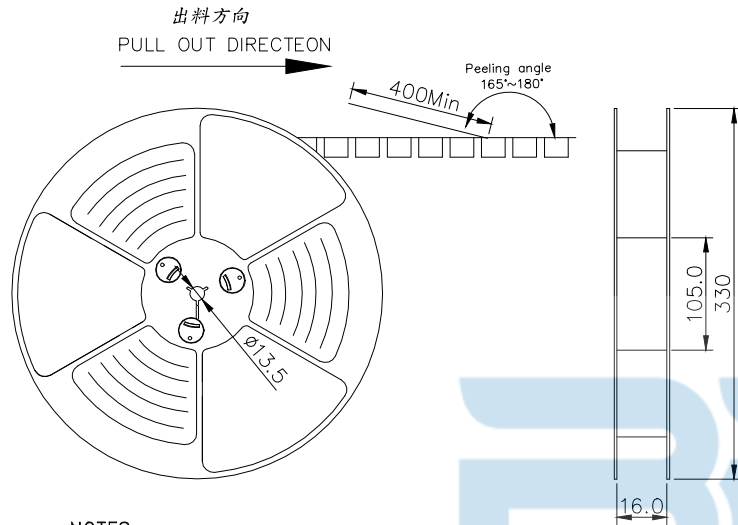
TITLE: TYPE-C 6P 母座板上四脚插L=6.8 CH1.63

DRAWN/ DATE		HMY	SIZE:A4	UNIT:MM.	PART. NO: UC.01.53-11-0003	
CHECKED/ DATE		LYX	SCALE: 1:1		PROJECTION	REV.: 版本
APPROVED/ DATE		LJP	DWG. PATH	0100-2		SHEET: 页码

RECOMMEND P.C.B LAYOUT(COMPONENT SIDE)

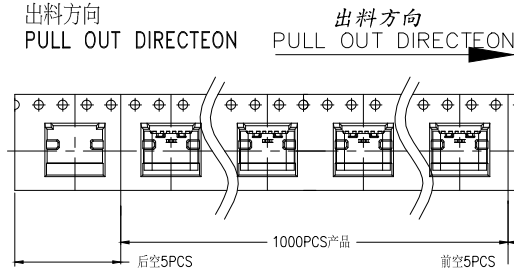
TOLERANCE FOR PCB LAYOUT IS ± 0.05





NOTES

1.帶子引導長度
LEAD TAPE LENGTH
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

TAPE & REEL 14 PCS

1 REEL
= 1000 PCS

BOX

DIMENSIONS:
33.5X33.5X30.5

1 CARTON
=14 REELS
=14000 PCS



TOLERANCE UNSPECIFIED	
.0	±0.35
.00	±0.25
.000	±0.15
X. °	±2.00°
CUSTOMER DRAWING	

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包裝明細表 (The detail of the packing) Carton						
產品料號 (Product No.)	包裝容量 (Packing Capacity)			重量 Weight (Kg)		
	pcs/box	boxs/Carton	Pcs/Box	N.W./Pcs	N.W./Box	G.W./Box
	1000	14	14000	---	---	---