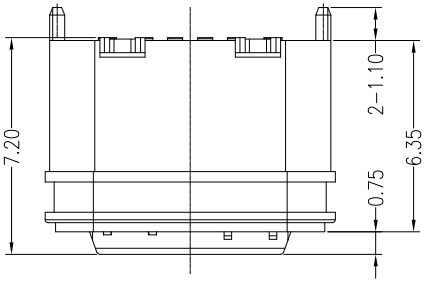
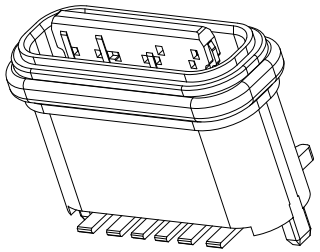
RoHS Compliant

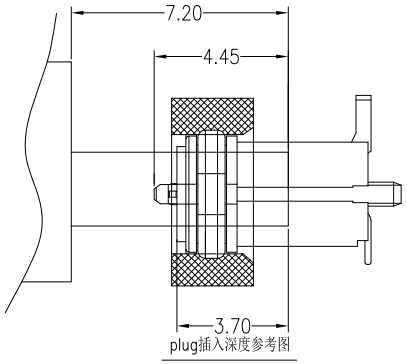
Process Capable

30 Min/1m
IP-X7

REV.	ZONE	DESCRIPTION	DESIGN	DATE
B	---	DRAWING UPGRADE	LJW	2025.05.21
C	---	UPGRADE DRAWING	LJW	2025.10.28







Note:

1.Material:

1.1 Housing: LCP BLACK,UL94 V-0.

1.2 Contact:C7025,t=0.20

1.3 Shell: SUS316

2.ELECTRICAL:

2-1:CURUENT RATAING:
VBUS AND GND CONTACTS RATED AT 1.25A
PARALLELED FOR A TOTAL OF 5A;

2-2:INITIAL CONTACT RESISTANCE :40 MEGOHMS

2-3:DIEELECTRIC WITHSTANDING VOLTAGE:
100V AC MIN;

3:MECHANICAL CHARACTERISTICS:

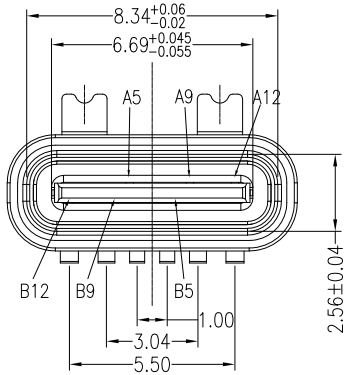
3-1:MATING FORCE:5~20N

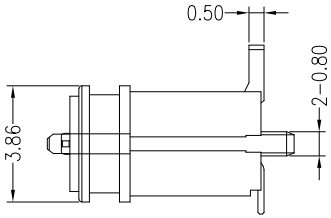
3-2:UNMATING FORCE:8~20N(INITIAL),
6~20N(AFTER 10000 CYCLES)

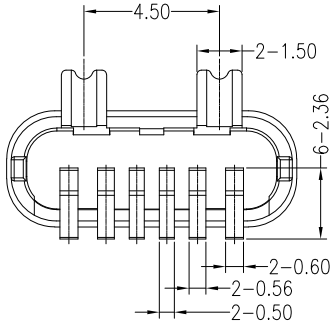
3-3:FREQUENCE: 200±50 CYCLES /HOUR,10000 CYCLES

3-4:OPERATING TEMPERATURE ;-40°~85°.

4.Water Resistance: IPX7

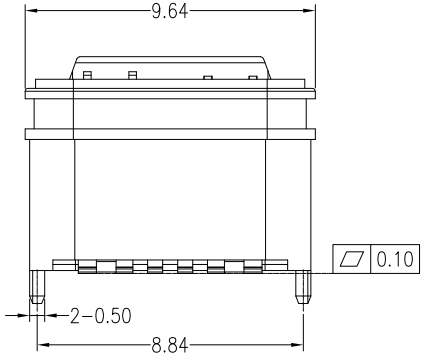






USB TYPE-C PIN ASSIGNMENTS

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



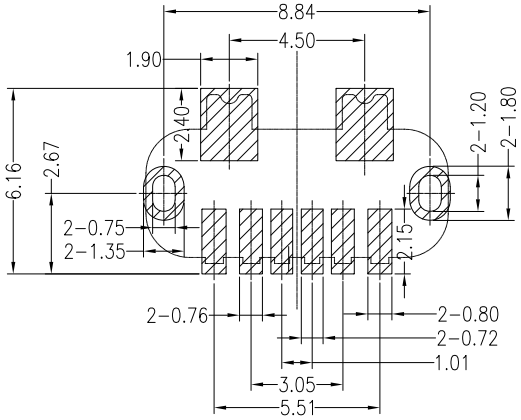


TABLE:

No.	PART No.	WATERPROOF RING PART No.
①	1020011/CY-001-CF0021	8010010
②	CY-001-CF0173	8010026

X. ±0.50	X.° ± 2°	UNITS	mm
.X ±0.30	.X° ± 1°	MAT'L	
.XX ±0.20	.XX° ± 0.5°	FINISH	
.XXX ±0.10		Q'TY	

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广东创粤科技有限公司
Guangdong Chuangyue Technology Co.,Ltd.

TITLE: TYPE-C 6PIN立贴防水母座 四脚 粉末冶金

APPD: CZN

CHKD: CZJ

DR: LJW

PART NO.: TYPE-C-6P-L7.2SMT-00121

SCALE	SHEET	REV.
1/1	1/3	C

REV.	ZONE	DESCRIPTION	DESIGN	DATE
B	---	DRAWING UPGRADE	LJW	2025.05.21
C	---	UPGRADE DRAWING	LJW	2025.10.28

RoHS Compliant

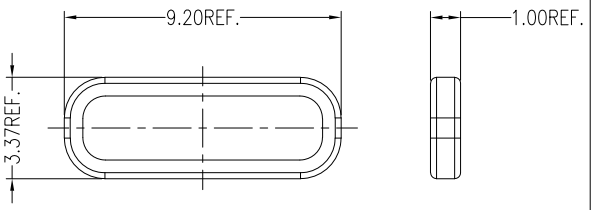
Process Capable

30 Min/1m
IP-X7

Suggested size of the waterproof ring

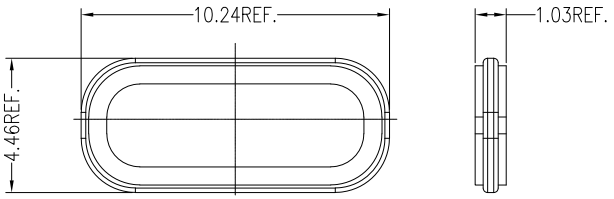
specification1

PART No:8010010

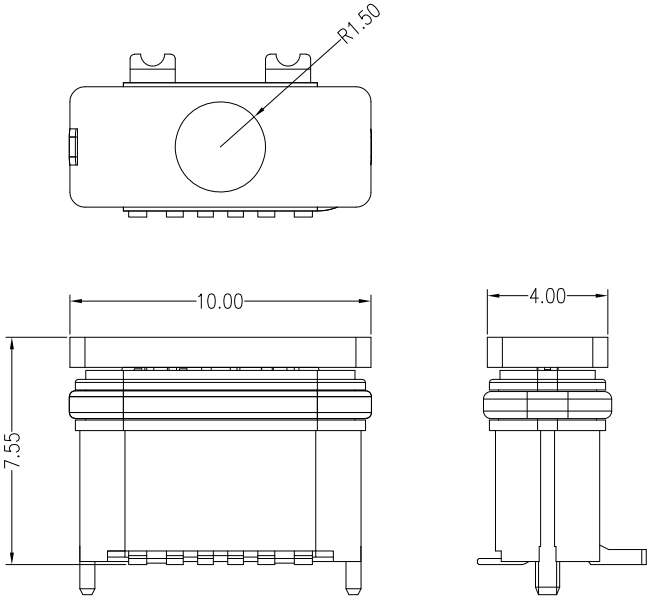


specification2

PART No:8010026

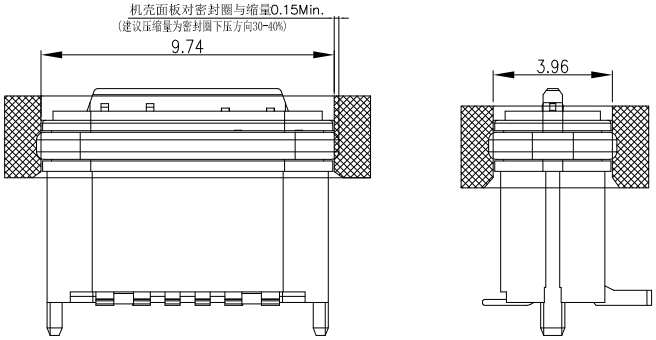


Suggested adsorption size



Added suction cover view

Reference dimensions of the opening for PART No: 8010010



密封开孔参考尺寸,组装外壳时需要打环保润滑油

X. ±0.50	X.° ± 2°	UNITS	mm
.X ±0.30	.X° ± 1°	MAT'L	
.XX ±0.20	.XX° ± 0.5°	FINISH	
.XXX ± 0.10		Q'TY	

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广东创粤科技有限公司
Guangdong Chuangyue Technology Co.,Ltd.

TITLE: TYPE-C 6PIN立贴防水母座 四脚 粉末冶金

APPD: CZN

CHKD: CZJ

DR: LJW

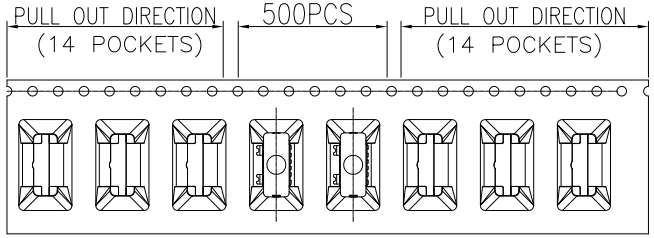
PART NO.: TYPE-C-6P-L7.2SMT-00121

SCALE	SHEET	REV.
1/1	2/3	B

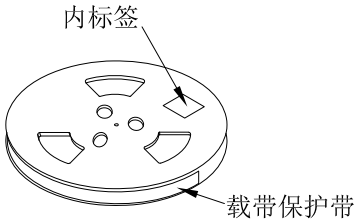
RoHS Compliant

Process Capable

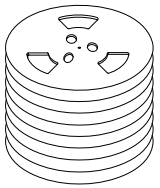
REV.	ZONE	DESCRIPTION	DESIGN	DATE
B	---	DRAWING UPGRADE	LJW	2025.05.21
C	---	UPGRADE DRAWING	LJW	2025.10.28



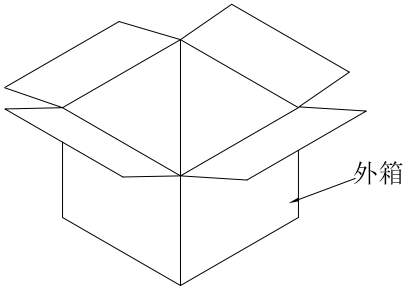
① 产品入载带示意图



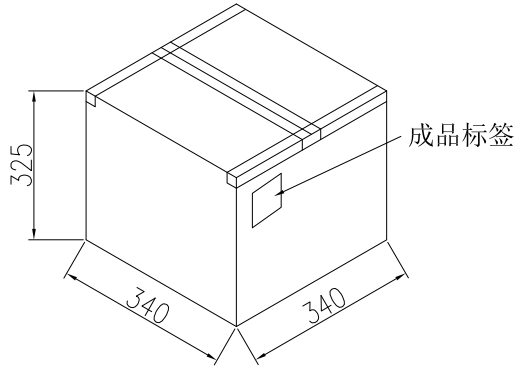
② 卷盘贴标签示意图



③ 11盘产品叠层示意图



④ 产品入外箱示意图



⑤ 外箱封箱示意图

	REEL	CARTON
CONNECTOR (PCS)	500	5500

包装说明：

1. 将检验好的成品;SMT朝下放入载带底部;每卷装500PCS产品;
2. 将包装好的产品;每盘必须贴上内标签;
3. 将贴好内标签的产品每11盘叠;
4. 装好后并封好纸箱及贴好相关标签;
(产品包装的标签，如客户有要求，请按客户要求包装出货)
5. 载带前面留14PCS空格，后面留14PCS空格

X. ±0.50	X.° ± 2°	UNITS	mm
.X ±0.30	.X° ± 1°		
.XX ±0.20	.XX° ± 0.5°	MAT'L	
.XXX ± 0.10			
FINISH			
Q'TY			

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TITLE: TYPE-C 6PIN立贴防水母座 四脚 粉末冶金

APPD: CZN

CHKD: CZJ

DR: LJW

PART NO.: TYPE-C-6P-L7.2SMT-00121

SCALE	SHEET	REV.
1/1	3/3	B