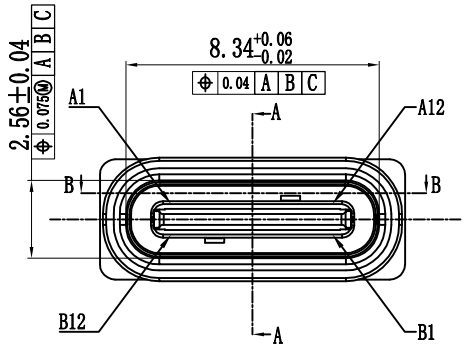
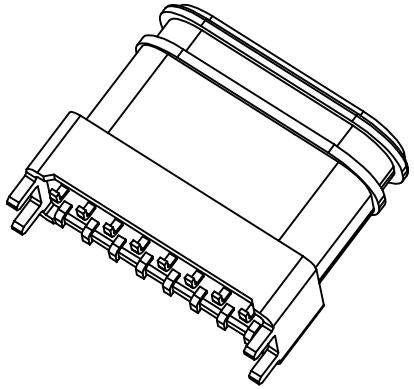
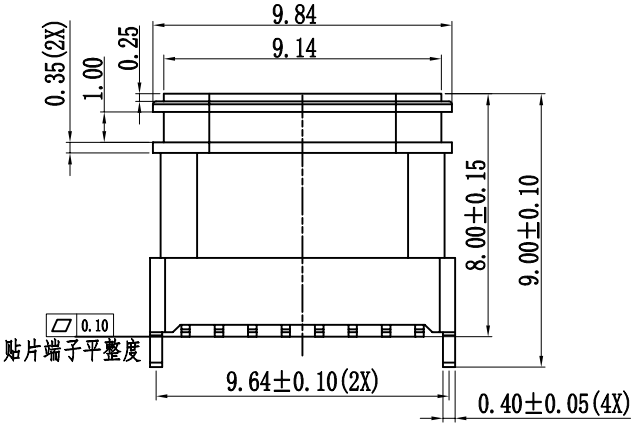
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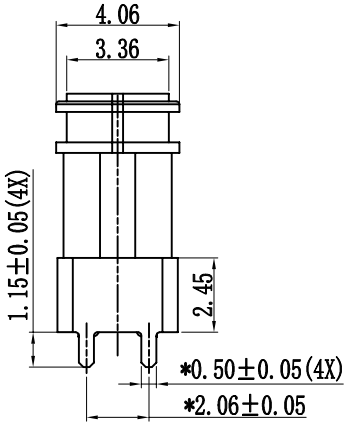
REV.	ZONE	DESCRIPTION	DESIGN	DATE
A		NEW	Mr.Zeng	2023/07/14

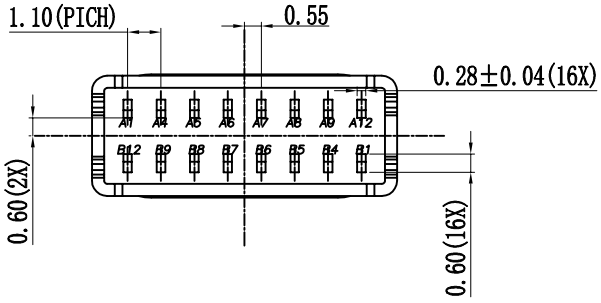
RoHS Compliant











Note:

1. Material:
   - 1.1 Housing: LCP
   - 1.2 Contact: C2680, T=0.15mm
   - 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° ~80° .

X. ±0.50	X.° ± 2°	UNITS mm	广东创粤科技有限公司
.X ±0.30	.X° ± 1°		
.XX ±0.10	.XX° ± 0.5°	MAT'L	TITLE: TYPE-C 16PIN直立式粉末冶金四脚外壳双圈H=8.0 IPX7
.XXX ± 0.05			
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		Q'TY	CHKD:
			DR: 曾 捷

SCALE	SHEET	REV.
1/1	1/2	A

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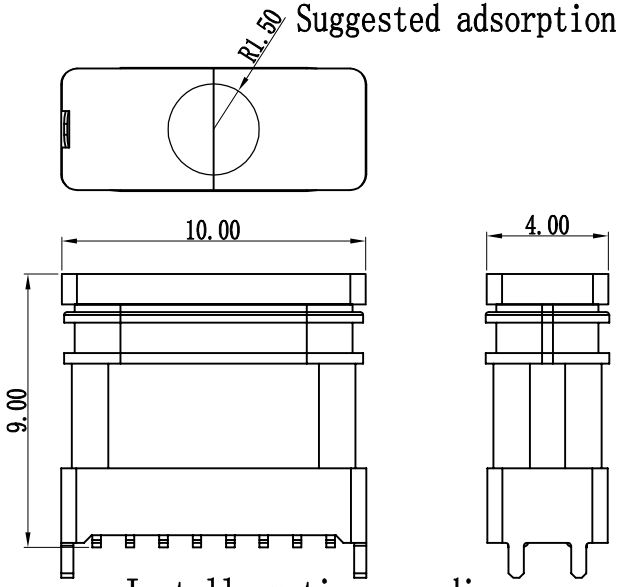
RoHS Compliant

REV.	ZONE	DESCRIPTION	DESIGN	DATE
A		NEW	Mr.Zeng	2023/07/11

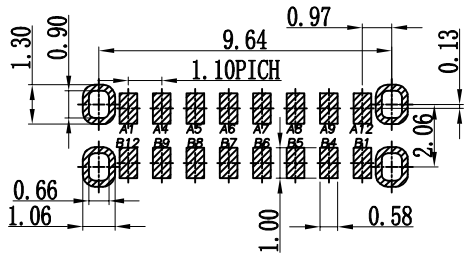
USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
~~A2~~	~~TXp1~~	~~B11~~	~~RXp1~~
~~A3~~	~~TXn1~~	~~B10~~	~~RXn1~~
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~~	~~RXn2~~	~~B3~~	~~TXn2~~
~~A11~~	~~RXp2~~	~~B2~~	~~TXp2~~
A12	GND	B1	GND

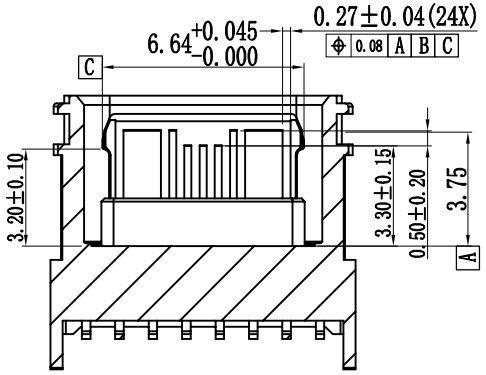
Suggested adsorption size



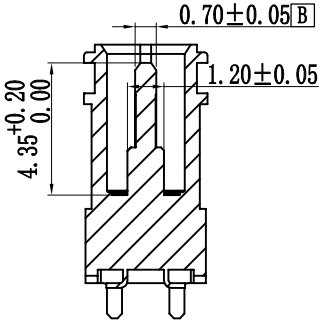
Install suction cap diagram



RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm



截面B-B



截面A-A

X. ±0.50	X.° ± 2°	UNITS mm	广东创粤科技有限公司
.X ±0.30	.X° ± 1°		
.XX ±0.10	.XX° ± 0.5°	MAT'L	TITLE: TYPE-C 16PIN直立式粉末冶金四脚外壳双圈H=8.0 IPX7
.XXX ±0.05			
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		Q'TY	CHKD:
			DR: 曾 捷

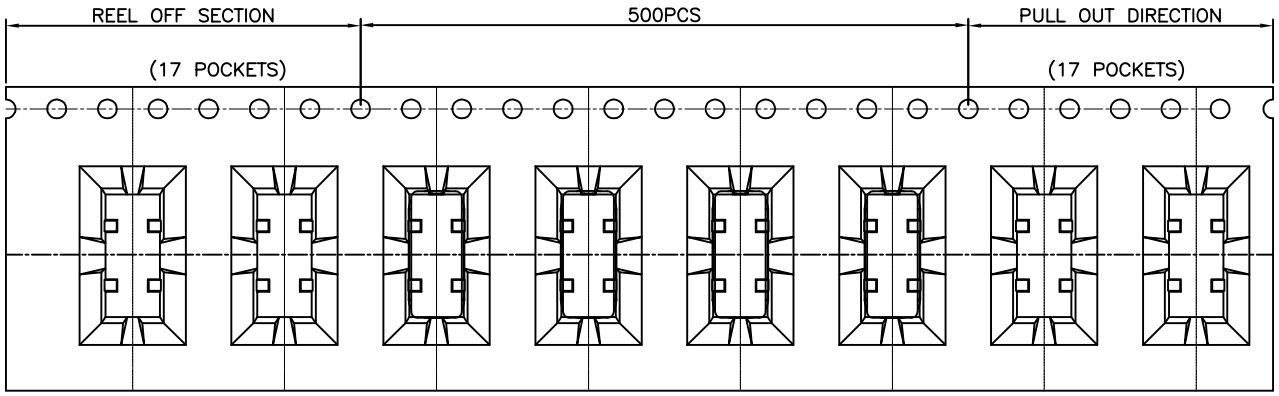
SCALE	SHEET	REV.
1/1	2/2	A

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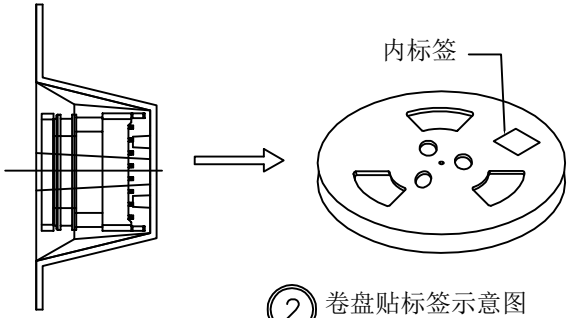
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REV.	ZONE	DESCRIPTION	DESIGN	DATE
A		NEW		

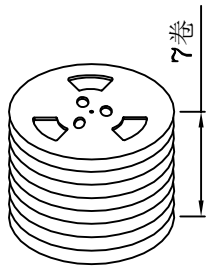
RoHS Compliant



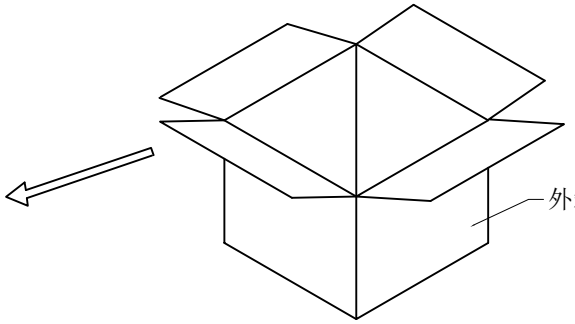
① 产品入载带示意图



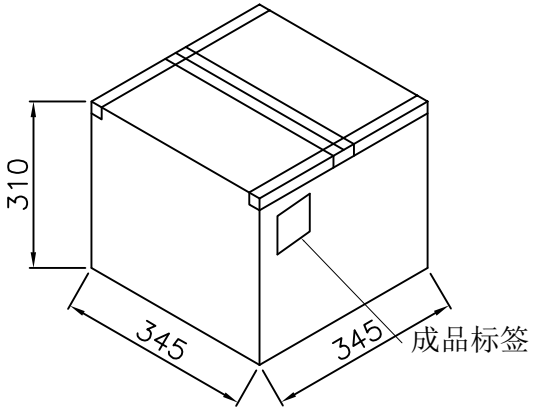
② 卷盘贴标签示意图



③ 7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

包装说明：

1. 将检验好的成品;对插口朝前放入载带;每卷装500PCS产品;具体如图一所示
2. 将包装好的产品;每盘必需贴上内标签;具体如图二所示
3. 将贴好内标签的产品每7盘叠;具体如图三所示
5. 装好后并封好纸箱及贴好相关标签;具体如图五所示;
   (产品包装的标签，如客户有要求，请按客户要求包装出货)
6. 载带前面留17PCS空格，后面留17PCS空格
7. COVER与CARRY剥离力:50-125g,速度:300mm/分钟左右,
   剥离角度:165° -180°

	REEL	CARTON
CONNECTOR (PCS)	500	3500

X. ±0.50	X.° ± 2°	UNITS mm	广东创粤科技有限公司
.X ±0.30	.X° ± 1°	MAT'L	TITLE: TYPE-C 16PIN直立式粉末冶金四脚外壳双圈H=8.0 IPX7
.XX ±0.10	.XX° ± 0.5°		
.XXX ± 0.05		FINISH	APPD: / DWG NO.: TYPE-C-16P-L8.0SMT-00160
		Q'TY	CHKD: / SCALE 1/1 / SHEET 1/1 / REV. A
			DR:

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