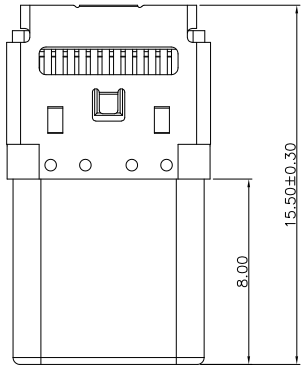
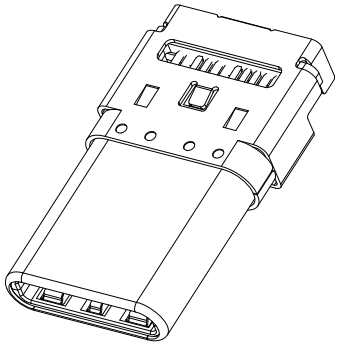
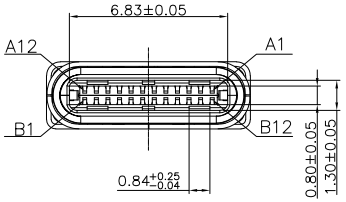
Pb Process Capable

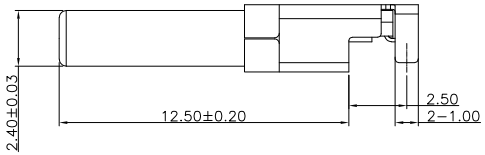
RoHS Compliant

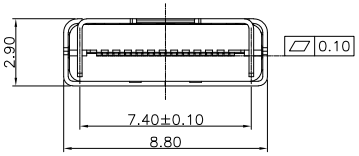
REV.	ZONE	DESCRIPTION	DESIGN	DATE
A2	---	DRAWING UPGRADE	ZXM	2025.01.11
B	---	DRAWING UPGRADE	LJW	2025.08.15

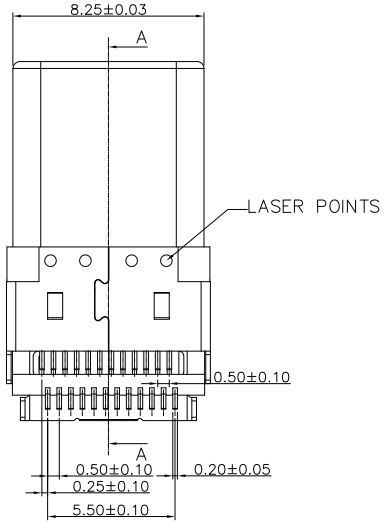












NOTE:

1.MATERIAL SPECIFICATION:

1−1.HOUSING: LCP,BLACK,UL94 V−0.

1−2.CONTACTS: C7025 T=0.15

1−3.LATCH: SUS301 T=0.40

1−4.BACK SHELL: SUS304 T=0.20;

1−4.FRONT SHELL: SUS316 T=0.15;

1−5.EMI: SUS301 T=0.10;

1−6.COVER: LCP,BLACK,UL94 V−0.

2.PLATING SPECIFICATION:

2−1.CONTACTS:

Ni 50u" MIN. UNDER PLATED OVER ALL.
Au3u" PLATED ON THE FUNCTIONAL AREA OF CONTACT.
80u" MIN. SN PLATED ON SOLDER AREA.

2−2.BACK SHELL&FRONT SHELL:

Ni 30u" MIN. UNDER PLATED OVER ALL.

2−3.EMI&LATCH:

CLEAN

3.MECHANICAL PERFORMANCE,

3−1.INSERTION FORCE: 5~20N.

3−2.REMOVAL FORCE: 6~20N.

3−3.DURABILITY: 10000 CYCLES.

4.ELECTRICAL PERFORMANCE,

4−1.CURRENT RATING: 5A For Pin(A4,A9,B4,B9)
1.25A For Others Pin
VOLTAGE RATING: 5.0V

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: −55°C~+85°C.

6.IR REFLOW:

THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

7.Salt Spray : 24H

PIN ASSIGNMENT:

A1	GND	B12	GND
A2	SSTXP1	B11	SSRXP1
A3	SSTXN1	B10	SSRXN1
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	SSRXN2	B3	SSTXN2
A11	SSRXP2	B2	SSTXP2
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

X.	±0.50	X.°	± 2°
.X	±0.30	.X°	± 1°
.XX	±0.20	.XX°	± 0.5°
.XXX	± 0.10		

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UNITS: mm

MAT'L:

FINISH:

Q'TY:

广东创粤科技有限公司

TITLE: TYPE C 双排公头 拉伸 L=15.5MM(B款)

APPD: CZN

CHKD: CZJ

DR: LJW

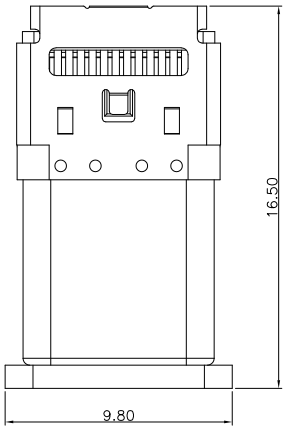
PART NO.: TYPE-CM-24P-H15.5-00113

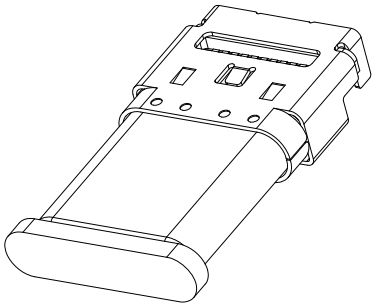
SCALE	SHEET	REV.
1/1	1/3	B

Pb Process Capable

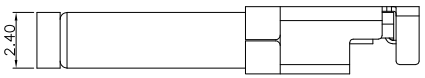
RoHS Compliant

REV.	ZONE	DESCRIPTION	DESIGN	DATE
A2	---	DRAWING UPGRADE	ZXM	2025.01.11
B	---	DRAWING UPGRADE	LJW	2025.08.15

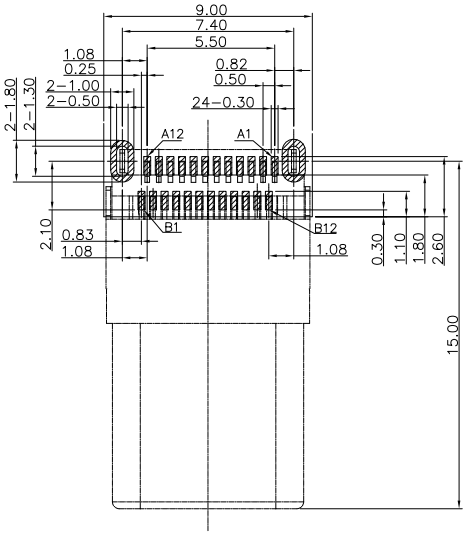




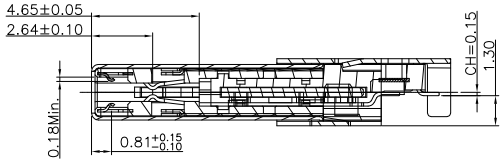




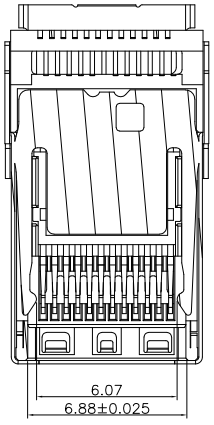
suction cover view



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



SECTION: A-A
SCALE 1:1



SECTION: B-B
SCALE 1:1

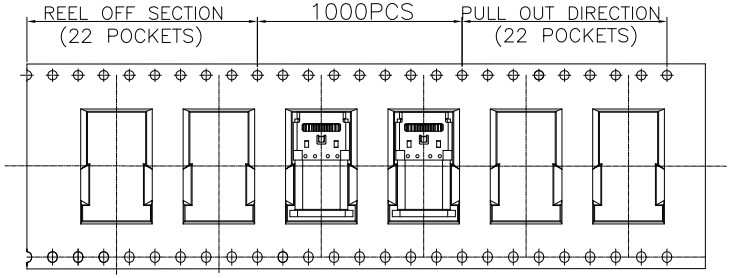
X. ±0.50	X.° ± 2°	UNITS	广东创粤科技有限公司
.X ±0.30	.X° ± 1°	mm	
.XX ±0.20	.XX° ± 0.5°	MAT'L	TITLE: TYPE C 双排公头 拉伸 L=15.5MM(B款)
.XXX ± 0.10			
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		Q'TY	CHKD: CZJ
			DR: LJW

SCALE	SHEET	REV.
1/1	2/3	B

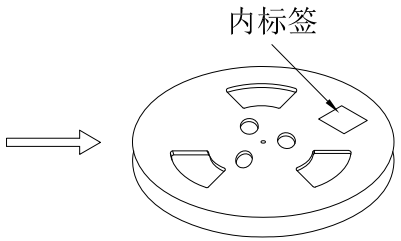
REV.	ZONE	DESCRIPTION	DESIGN	DATE
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Pb Process Capable

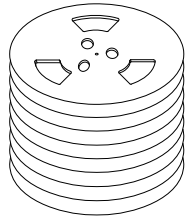
RoHS Compliant



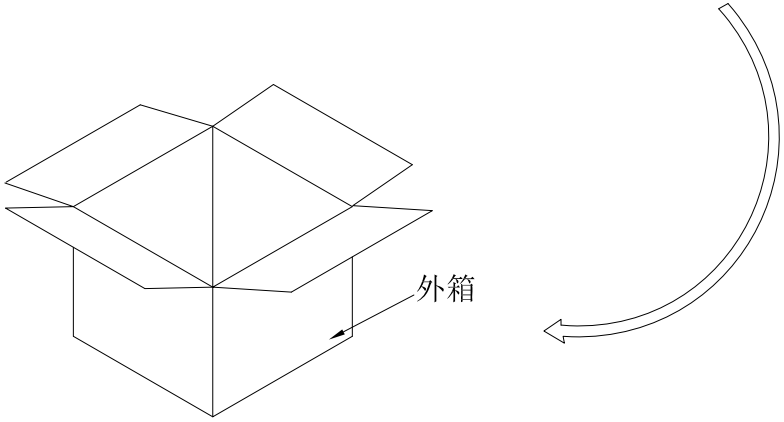
① 产品入载带示意图



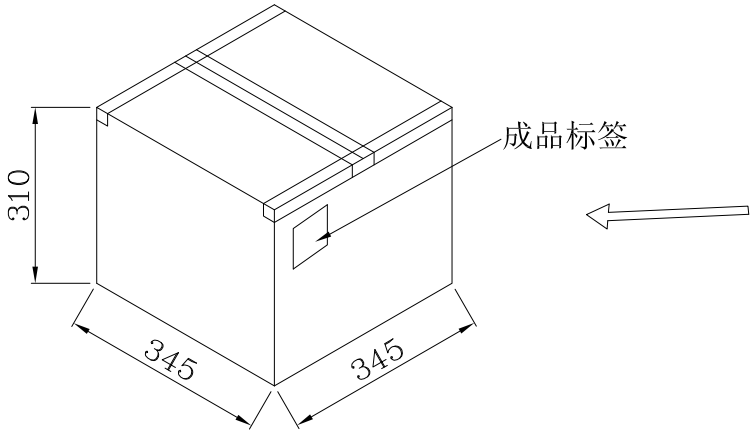
② 卷盘贴标签示意图



③ 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1000PCS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8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22PCS空格，后面留22PCS空格

	REEL	CARTON
CONNECTOR (PCS)	1000	8000

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 双排公头 拉伸 L=15.5MM(B款)
.XX ±0.20	.XX° ± 0.5°	FINISH	APPD: CZN / PART NO.: TYPE-CM-24P-H15.5-00113
.XXX ± 0.10		Q'TY	CHKD: CZJ
			DR: LJW

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SCALE	SHEET	REV.
1/1	3/3	B