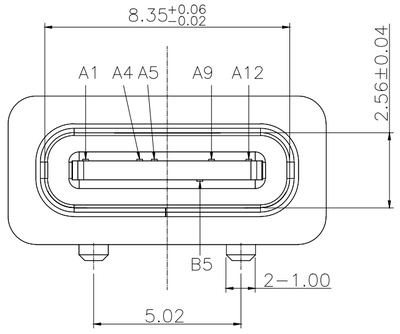
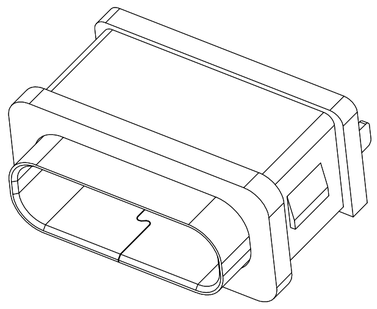
REV.	ZONE	DESCRIPTION	DESIGN	DATE
A1	----	NEW		
B	----	UPGRADE DRAWINGS	ZXM	2025.03.25

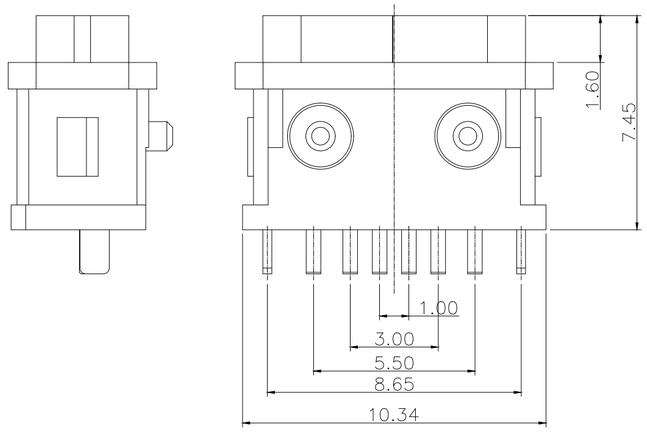
Pb Process Capable

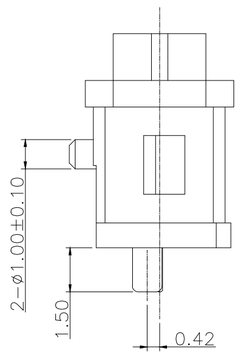
RoHS Compliant

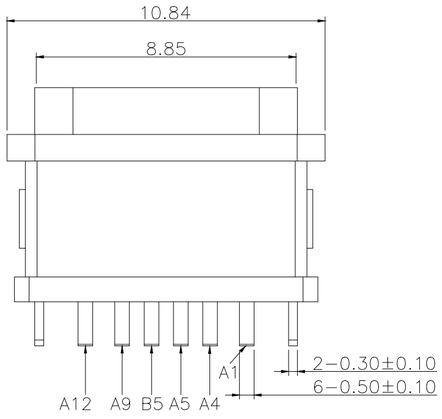
30 Min/1m IP-X7

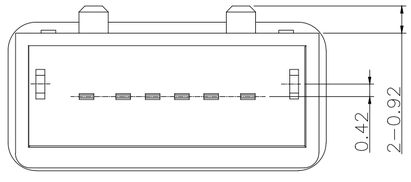












1.MATERIAL SPECIFICATION:

1−1.HOUSING: PA9T,BLACK

1−2.CONTACTS: 2680 T=0.20

1−3.MID PLATE: SUS301 T=0.15

1−4.SHELL: SUS304 T=0.30

1−5.MOLDING: 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.
GOLD FLASH PLATED ON SOLDER AREA.

2−2.SHELL:
Ni 30u" MIN. UNDER PLATED OVER ALL.

2−3.MID PLATE:
CLEANING ONLY

3.MECHANICAL PERFORMANCE,

3−1.INSERTION FORCE: 0.5~2.0kgf.

3−2.REMOVAL FORCE: 0.8kgf~2.0kgf.

3−3.DURABILITY: 5000 CYCLES.

4.ELECTRICAL PERFORMANCE,

4−1. CURRENT RATING: 3.0A
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: −30°C~+85°C.

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

7.Water Resistance: IPX7

X.	±0.50	X.°	± 2°
.X	±0.30	.X°	± 1°
.XX	±0.20	.XX°	± 0.5°
.XXX	± 0.05		

UNITS: mm

MAT'L:

FINISH:

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防水母座 180度立式直插DIP H=7.45mm

APPD: CZN

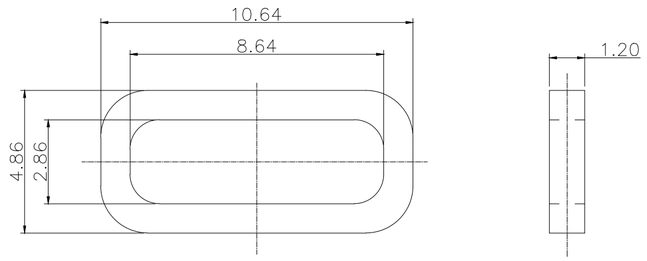
CHKD: CZJ

DR: ZXM

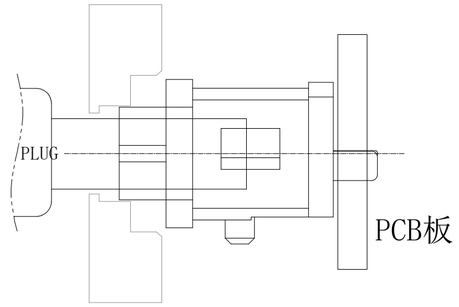
PART NO.: TYPE-C-6P-H7.45-00143

SCALE	SHEET	REV.
1/1	1/3	B

REV.	ZONE	DESCRIPTION	DESIGN	DATE
A1	— — —	NEW		
B	— — —	UPGRADE DRAWINGS	ZXM	2025.03.25



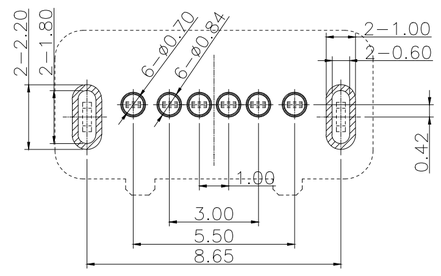
建议的胶圈尺寸



AFTER MATING

PIN ASSIGNMENT:

Pin No.	Signal Name	Pin No.	Signal Name
A1	GND	B12	
A2		B11	
A3		B10	
A4	VBUS	B9	
A5	CC1	B8	
A6		B7	
A7		B6	
A8		B5	CC2
A9	VBUS	B4	
A10		B3	
A11		B2	
A12	GND	B1	



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

X. ±0.50	X.° ± 2°	UNITS mm	广东创粤科技有限公司 Guangdong Chuangyue Technology Co.,Ltd
.X ±0.30	.X° ± 1°		
.XX ±0.20	.XX° ± 0.5°	MAT'L	TITLE: TYPE-C 6PIN防水母座 180度立式直插DIP H=7.45mm
.XXX ± 0.05			

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FINISH

Q'TY

APPD: CZN

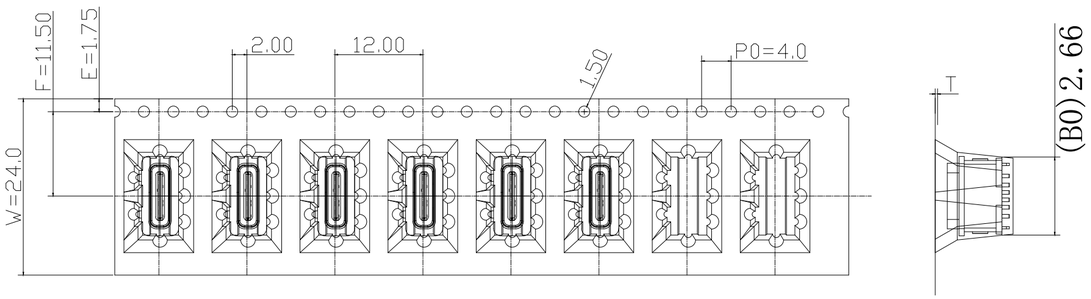
CHKD: CZJ

DR: ZXM

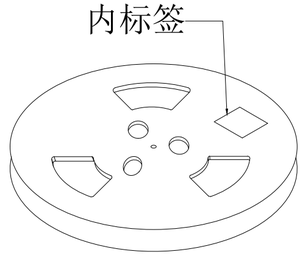
PART NO.: TYPE-C-6P-H7.45-00143

SCALE	SHEET	REV.
1/1	2/3	B

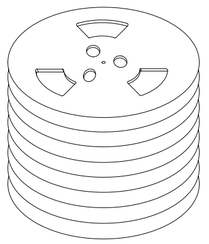
REV.	ZONE	DESCRIPTION	DESIGN	DATE
A1	- - -	NEW		
B	- - -	UPGRADE DRAWINGS	ZXM	2025.03.25



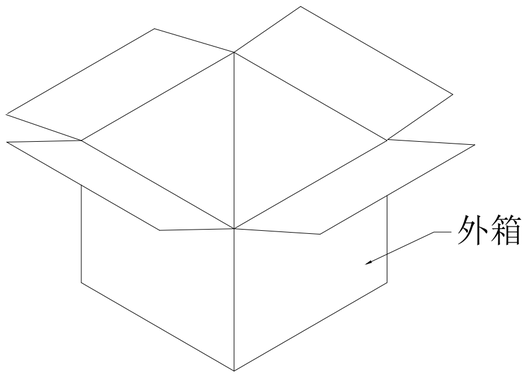
① 产品入载带示意图



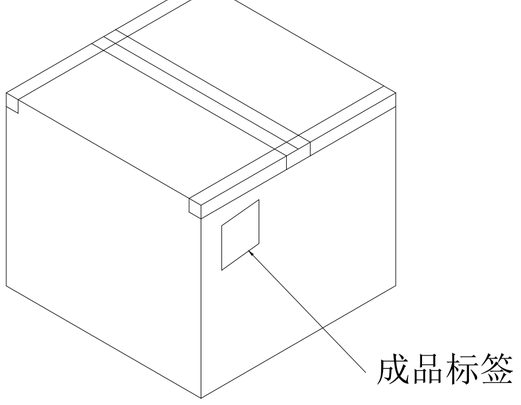
② 卷盘贴标签示意图



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18PCS空格，后面留18PCS空格

	REEL	CARTON
CONNECTOR (PCS)	500	3500

X. ±0.50	X.° ± 2°	UNITS mm	广东创粤科技有限公司 Guangdong Chuangyue Technology Co.,Ltd
.X ±0.30	.X° ± 1°		
.XX ±0.20	.XX° ± 0.5°	MAT'L	TITLE: TYPE-C 6PIN防水母座 180度立式直插DIP H=7.45mm
.XXX ±0.05			
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		Q'TY	CHKD: CZJ
			DR: ZXM / SCALE 1/1 / SHEET 3/3 / REV. B