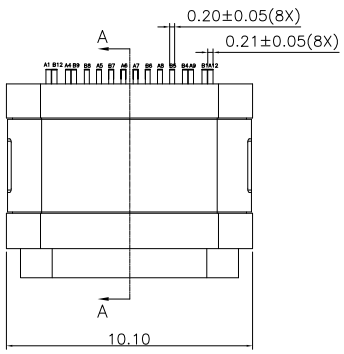
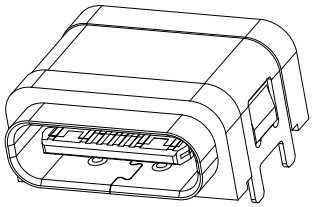
RoHS Compliant

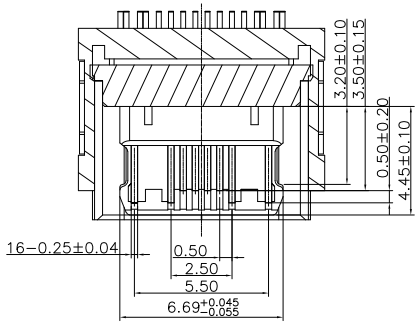
Process Capable

30 Min/1m
IP-X6

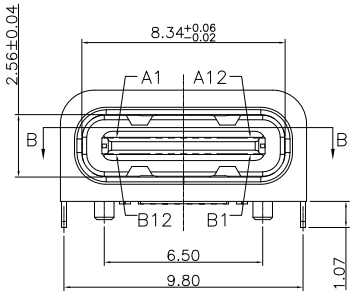
REV.	ZONE	DESCRIPTION	DESIGN	DATE
A	---	NEW	ZXM	2024.08.13
B	---	UPGRADER DRAWINGS	LJW	2025.09.22

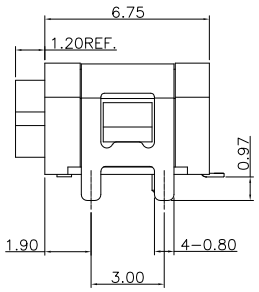


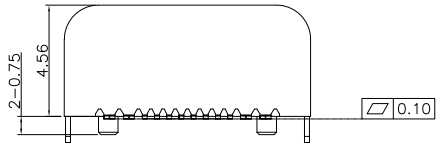




SECTION: B-B
SCALE 1:1







NOTE:

1.MATERIAL SPECIFICATION:

1.HOUSING: LCP,BLACK,UL94 V-0.
2.CONTACTS: C7025 T=0.15; Ni:50u",Au:G/F
3.MID PLATE: SUS301 T=0.15
4.FRONT SHELL: SUS304 T=0.30; Ni:30u"
5.GROUND PLATE: SUS304 T=0.2; Ni:30u"

2.MECHANICAL PERFORMANCE,

2-1.INSERTION FORCE: 0.5~2.0kgf.
2-2.REMOVAL FORCE: 0.8kgf~2.0kgf.
2-3.DURABILITY: 10000 CYCLES.

3.ELECTRICAL PERFORMANCE,

3-1. CURRENT RATING: 3A
VOLTAGE RATING: 5V
3-2.INSULATION RESISTANCE: 100MΩ MIN.
3-3.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
3-4.LOW CONTACT RESISTANCE: INITIAL 40mΩ AFTER 50mΩ

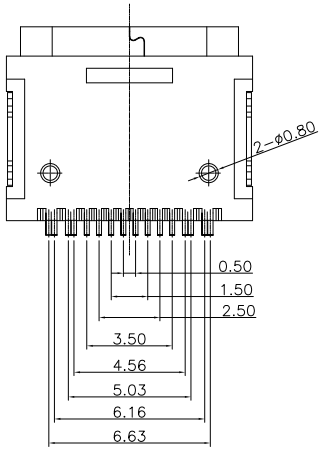
4. ENVIRONMENTAL PERFORMANCE:

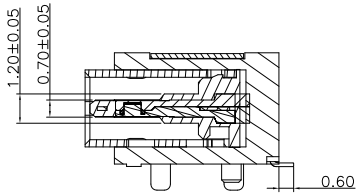
OPERATING TEMPERATURE: -30°C~+80°C.

5.IR REFLOW:

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

6.Water Resistance: IPX6





SECTION: A-A
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	Guangdong Chuangyue Technology Co.,Ltd
.XX ±0.20	.XX° ± 0.5°	MAT'L	TITLE: TYPE C 16PIN waterproof female seat head exposed 1.20
.XXX ±0.10			
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF GUANGDONG CHUANGYUE TECHNOLOGY CO.,LTD. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF GUANGDONG CHUANGYUE TECHNOLOGY CO., LTD		FINISH	APPD: CZN / PART NO.: TYPE-C-16P-L6.75-001108
		Q'TY	CHKD: CZJ
			DR: ZXM

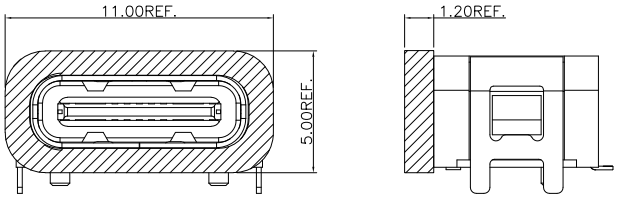
SCALE	SHEET	REV.
1/1	1/3	B

RoHS Compliant

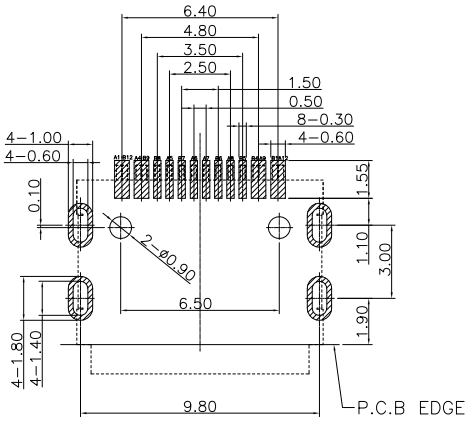
Process Capable

30 Min/1m
IP-X6

REV.	ZONE	DESCRIPTION	DESIGN	DATE
A	---	NEW	ZXM	2024.08.13
B	---	UPGRADER DRAWINGS	LJW	2025.09.22



Added suction waterproof ring view



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

PIN ASSIGNMENT:

Pin No.	Signal Name	Pin No.	Signal Name
A1	GND	B12	GND
A2		B11	
A3		B10	
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	D+	B7	D−
A7	D−	B6	D+
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10		B3	
A11		B2	
A12	GND	B1	GND

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

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FINISH

Q'TY

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

TITLE: TYPE C 16PIN waterproof female seat head exposed 1.20

APPD: CZN

CHKD: CZJ

DR: ZXM

PART NO.: TYPE-C-16P-L6.75-001108

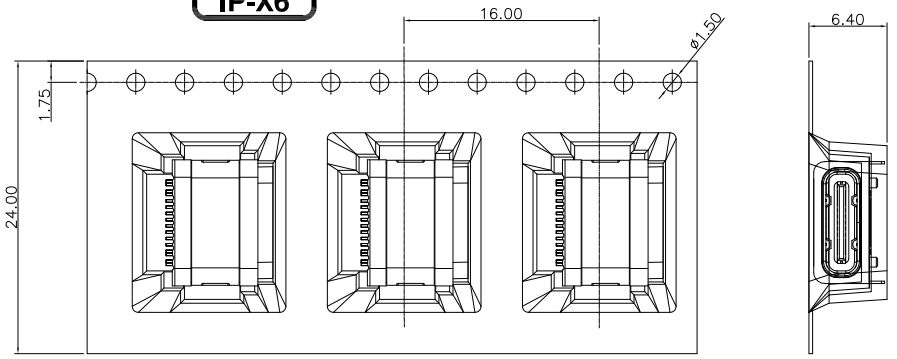
SCALE	SHEET	REV.
1/1	2/3	B

RoHS Compliant

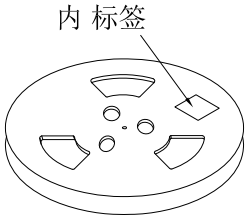
Process Capable

30 Min/1m
IP-X6

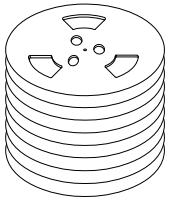
REV.	ZONE	DESCRIPTION	DESIGN	DATE
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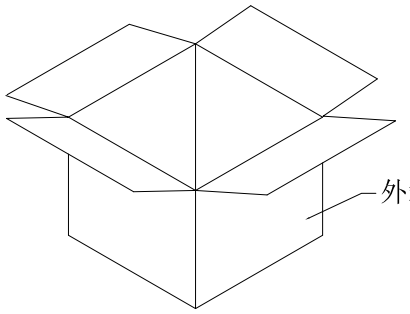
① 产品入载带示意图



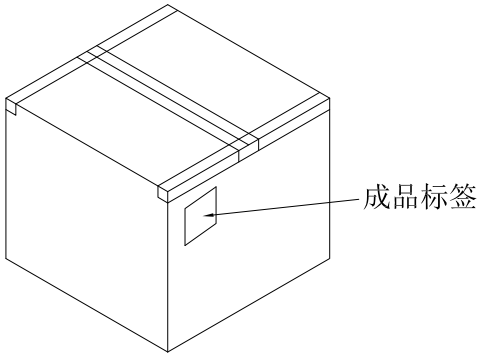
② 卷盘贴标签示意图



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

	REEL	CARTON
CONNECTOR (PCS)	700	7700

包装说明：

1. 将检验好的成品;对插口朝前放入载带;每卷装700PCS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16PCS空格，后面留16PCS空格

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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TITLE: TYPE C 16PIN waterproof female seat head exposed 1.20

APPD: CZN

CHKD: CZJ

DR: ZXM

PART NO.: TYPE-C-16P-L6.75-001108

SCALE	SHEET	REV.
1/1	3/3	B