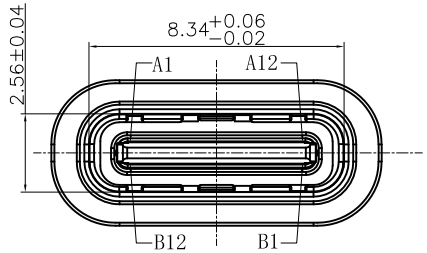
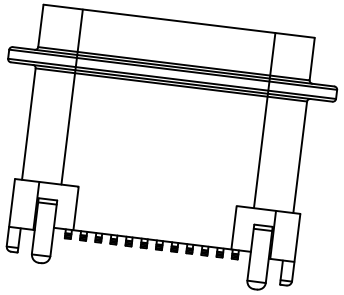
RoHS Compliant

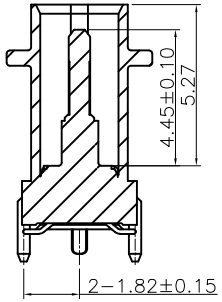
30 Min/1m IP-X7

REV.	ZONE	DESCRIPTION	DESIGN	DATE
A	---	NEW	ZJ	2024.10.10
B	---	UPGRADE DRAWINGS	QDY	2026.09.08

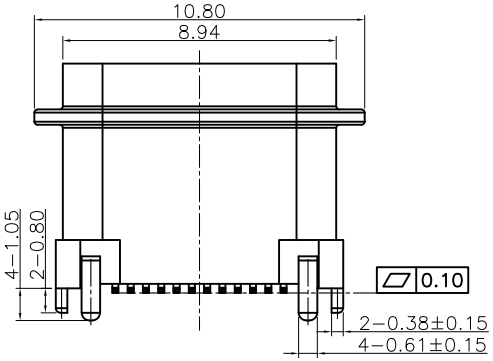


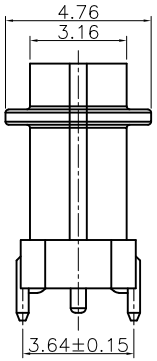


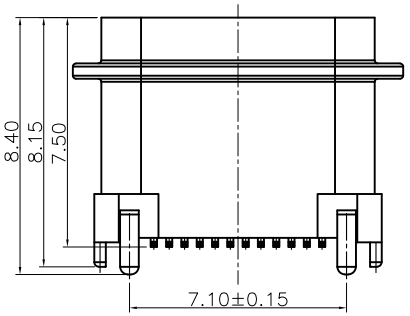
NOTE:
1. MATERIAL SPECIFICATION:
1-1. CAP: LCP
1-2. CONTACTS: C7025, T=0.20mm
1-3. MID PLATE: SUS301
1-4. SHELL: SHELL: SUS316;
1-5. MOLDING: LCP, BLACK, UL94 V-0;
2. PLATING SPECIFICATION:
2-1. CONTACTS:
Ni 50u" MIN. UNDER PLATED OVER ALL.
Aulu" PLATED ON THE FUNCTIONAL AREA OF CONTACT.
GOLD FLASH PLATED ON SOLDER AREA.
2-2. SHELL:
Ni 30u" MIN. UNDER PLATED OVER ALL.
3. MECHANICAL PERFORMANCE,
3-1. INSERTION FORCE: 5~20N.
3-2. UNMATING FORCE: 8~20N(INITIAL),
AFTER DURABILITY TEST: 6~20N
3-3. DURABILITY: 10000 CYCLES.
4. ELECTRICAL PERFORMANCE,
4-1. CURRENT RATING: 5.0A
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: -40° C~+80° C.
6. IR REFLOW:
THE PEAK TEMPERATURE ON THE BOARD SHALL
BE MAINTAINED FOR 10 SECONDS AT 260° C.
7. WATER RESISTANCE: IPX7



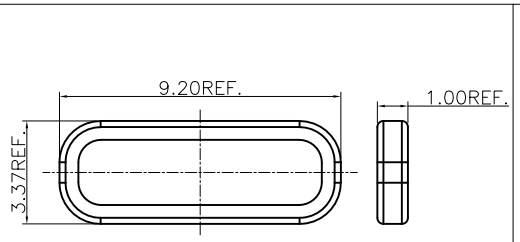
SECTION 1:1



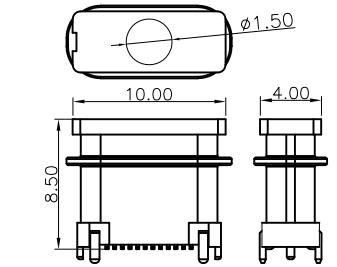


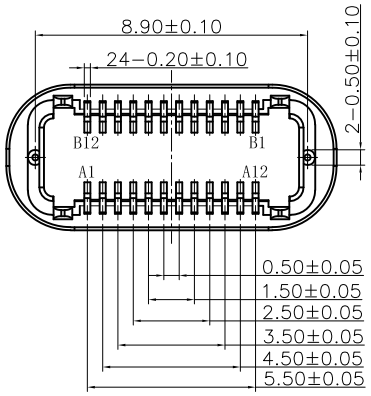


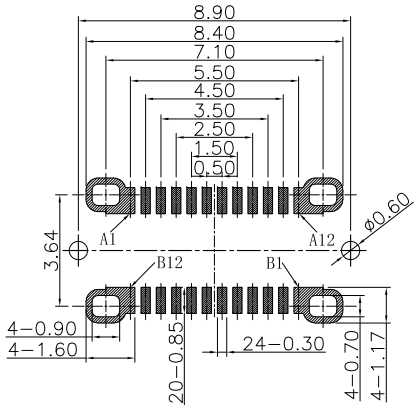
胶圈使用尺寸参考图
比例1:1



添加了吸盘盖视图
比例1:2







RECOMMENDED P.C.B. LAYOUT (T:1.00mm)(TOP VIEW)

TOLERANCE UNSPECIFIED ±0.05mm

PIN ASSIGNMENT											
A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	TX1+	TX1−	VBUS	CC1	D+	D−	SBU1	VBUS	RX2−	RX2+	GND
GND	RX1+	RX1−	VBUS	SBU2	D−	D+	CC2	VBUS	TX2−	TX2+	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

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

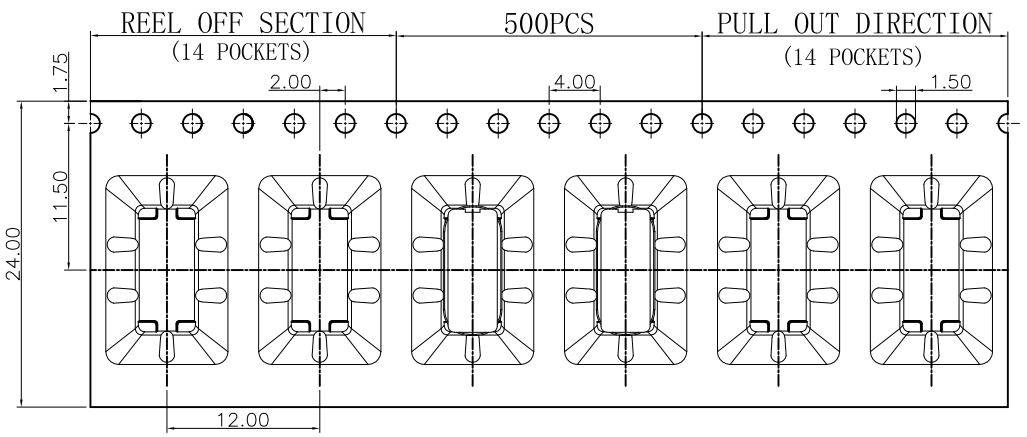
TITLE: Type C 24PIN直立式防水母座7.50 外壳粉末冶金单筋

APPD: CZN
CHKD: Peter Tan
DR: QDY

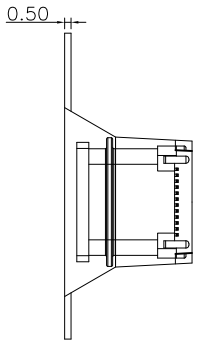
PART NO.: TYPE-C-24P-H7.5SMT-00157

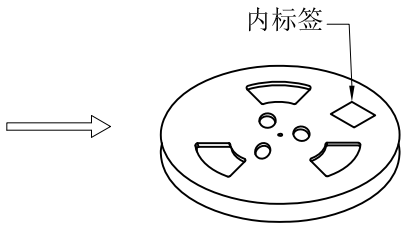
SCALE 1/1 SHEET 1/2

REV.	ZONE	DESCRIPTION	DESIGN	DATE
A	---	NEW	ZJ	2024.10.10
B	---	UPGRADE DRAWINGS	QDY	2026.09.08

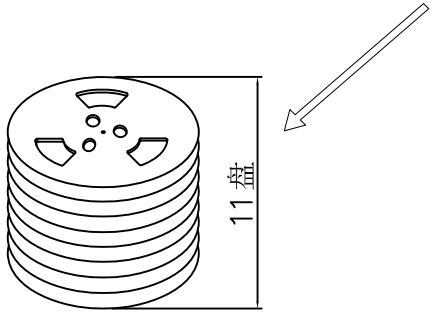


① 产品入载带示意图

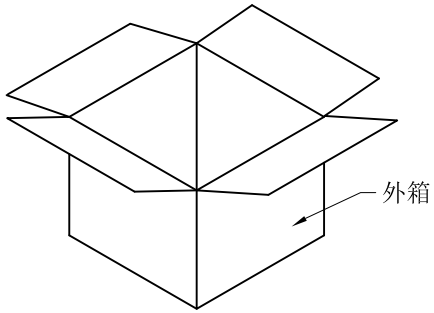




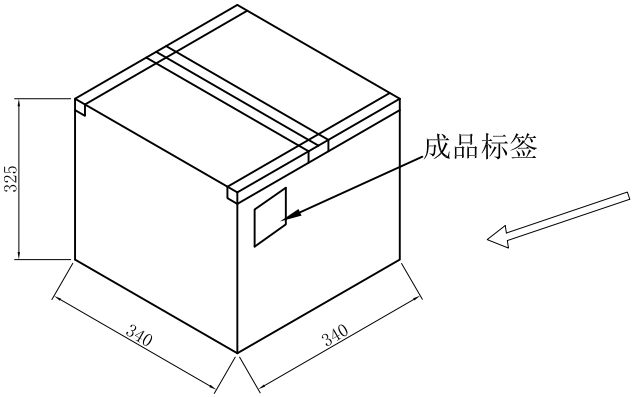
② 卷盘贴标签示意图



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

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盘叠放好;
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

	REEL	CARTON
CONNECTOR (PCS)	500	5500

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°	MAT'L	TITLE: Type C 24PIN直立式防水母座7.50 外壳粉末冶金单筋
.XX ± 0.20	.XX° ± 0.5°	FINISH	APPD: CZN / PART NO.: TYPE-C-24P-H7.5SMT-00157
.XXX ± 0.10		Q'TY	CHKD: Peter Tan
			DR: QDY

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SCALE	SHEET
1/1	2/2