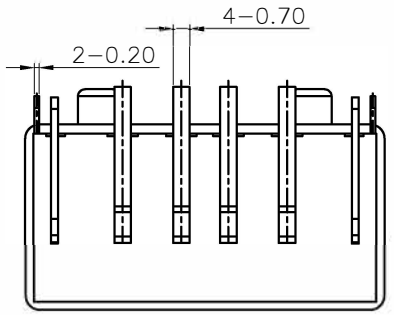
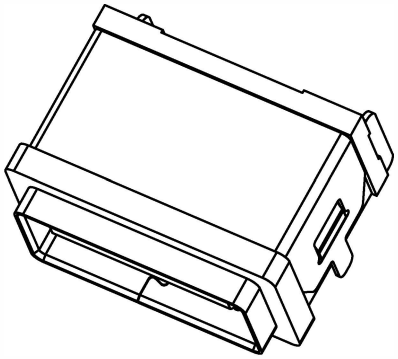
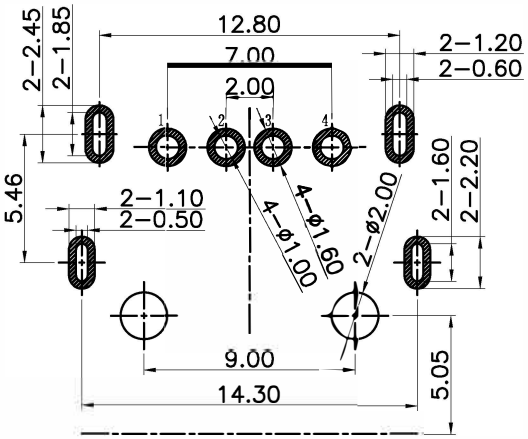
RoHS Compliant

REV.	ZONE	DESCRIPTION	DESIGN	DATE
A	—	INITIAL RELEASED	LJW	2026.08.20

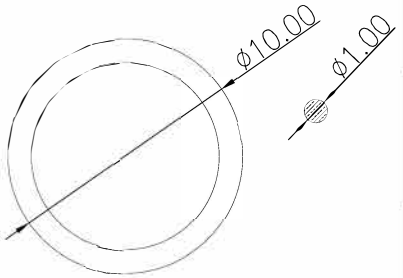




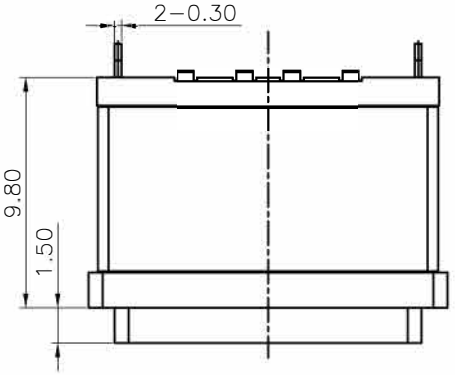


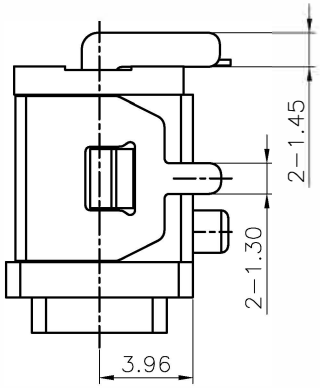
RECOMMENDED PCB LAYOUT(TOP VIEW)

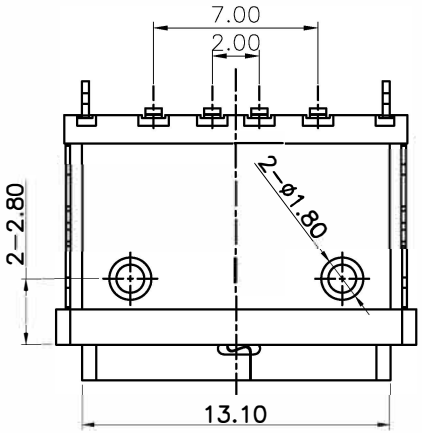
COMPONENT SIDE(GENERAL TOLERANCE:±0.05)

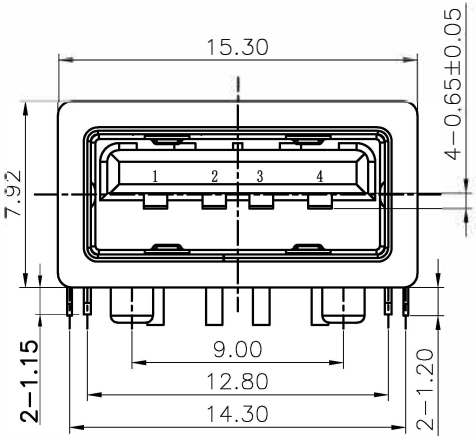


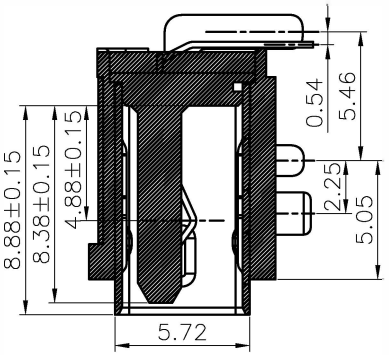
注：防水圈是圆形截面，直径为1.0mm的硅胶圈，防水圈挤压量，由1.0mm挤压到0.4mm-0.5mm，防水效果好











SECTION
SCALE 1:1

SPECIFICATION:
1. MATERIAL SPECIFICATION:
1-1. HOUSING:PA9T, BLACK.
1-2. CONTACTS:C5191, T=0.25
1-3. SHELL:SUS304, T=0.30
1-4MD:PA9T, BLACK
2. PLATING SPECIFICATION:
2-1. CONTACTS:Ni 50u″ MIN. UNDER PLATED OVER ALL.
AREA OF CONTACT:Aulu″MIN.
50u″ MIN SN PLATED ON SOLDER AREA.
2-2. SHELL:Ni 30u″ MIN. UNDER PLATED OVER ALL.
3. MECHANICAL PERFORMANCE,
3-1. INSERTION FORCE: ≤3.57kgfkgf.
3-2. REMOVAL FORCE: ≥1.02kgf.
3-3. DURABILITY: 5000 CYCLES.
4. ELECTRICAL PERFORMANCE,
4-1. CURRENT RATING:3.0A
VOLTAGE RATING:30V
4-2. INSULATION RESISTANCE: 100MΩMIN.
4-3. DIELECTRIC WITHSTAND: VOLTAGE, AC 300V FOR 1 MINUTE.
4-4. LOW CONTACT RESISTANCE: INITIAL 30mΩ AFTER 50mΩMAX
5. ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE:0° C~+50° C.

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: USB 2.0 4PIN 卧插DIP型 防水母座 正向 有柱 带接地片

APPD: CZN
CHKD: Peter Tan
DR: LJW

PART NO.: USB2.0-AF-4P-00105

SCALE	SHEET
1/1	1/1