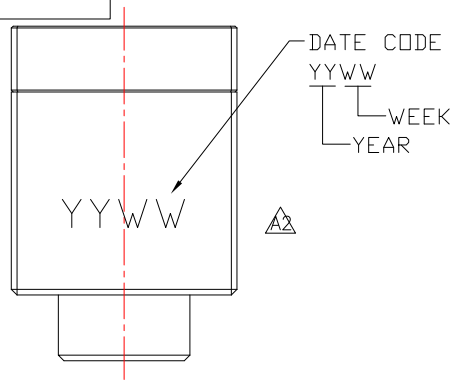
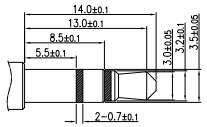
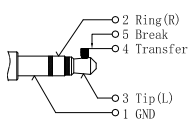
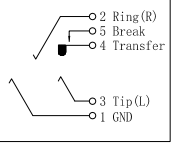
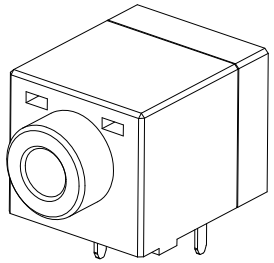
RoHS Compliant **HF**

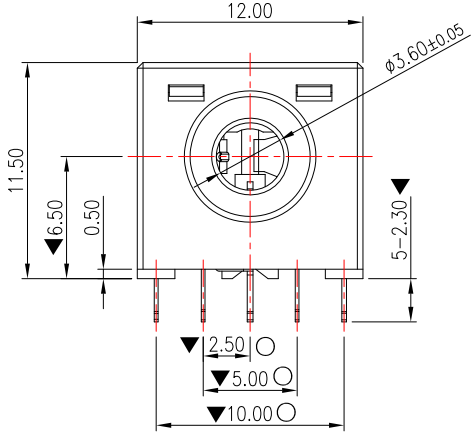
注：带“▼”标识为首样检验尺寸；带“○”标识为巡检检验尺寸；

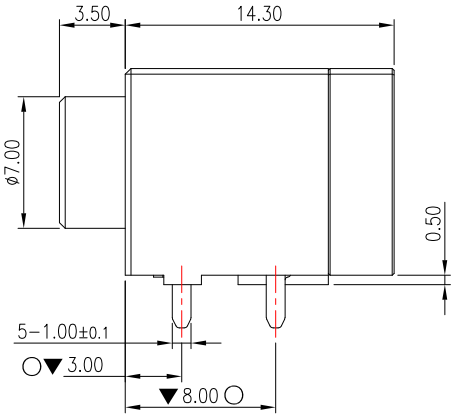
SYMBOL	REVISION	APPROVAL	DRAWN	DATE
A1	Revise Life Cycles	Sin	ZLA	2024.02.27
A2	变更喷码方向	TOM	TOM	2026.03.30

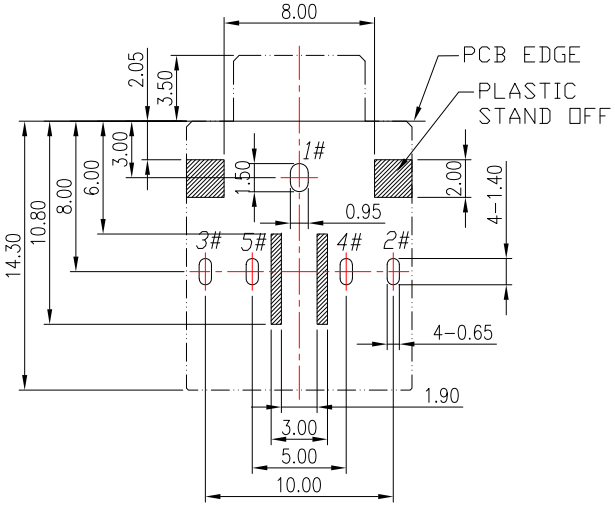


MATCHING 3 POLE PLUG	SCHEMATIC(PLUG IN)	SCHEMATIC
		



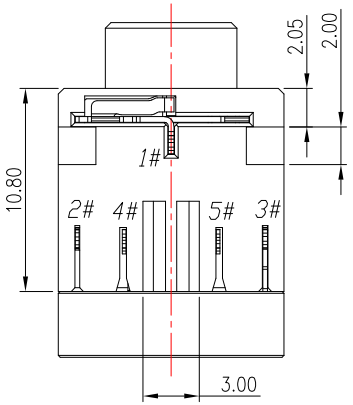






RECOMMENDED PCB LAYOUT(TOP VIEW)

THICKNESS 1.6±0.05mm;DEFAULT TOLERANCE:±0.05



SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:
   1-1. RATING:12V 1.0A
   1-2. CONTACT RESISTANCE:50mΩ Max. (INITIAL)
   1-3. DIELECTRIC WITHSTANDING VOLTAGE:500V AC FOR ONE MINUTE
   1-4. INSULATION RESISTANCE:100MΩ Min. MEASURED BU 500 VDC.
2. MECHANICAL CHARACTERISTICS:
   2-1. INSERTION FORCE:0.3-3.0 Kgf INITIAL;
   2-2. WITHDRAWAL FORCE:0.3-3.0 Kgf INITIAL;
3. LIFE TEST:1500 CYCLES Min. (A1)
4. TEMPERATURE RESISTANCE:240~260℃
5. OPERATING TEMPERATURE:-25~70℃
6. P/N SPECIFICATION: B2322I-05DX-XPA
   - B:BLACK
   - G:GREEN
   - P:PINK
   - N:CONTACT GOLD 30u"
   - Z:CONTACT G/F

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
7	Terminal 5#	1	C5191 T=0.20mm	Overall nickel-plated bottom, G/F plating in welding area, G/F plating in contact area .
6	Terminal 4#	1	C5191 T=0.20mm	
5	Terminal 3#	1	C5191 T=0.25mm	Overall nickel plating bottom, soldering area tin plating, contact area gold plating(Refer to the part number instructions for thickness).
4	Terminal 2#	1	C5191 T=0.25mm	
3	Terminal 1#	1	C5191 T=0.30mm	
2	Cover	1	PA9T;UL94 V-0	See Part number description for color
1	Housing	1	PA9T;UL94 V-0	

UNLESS OTHERWUSE SOECIFIED
DIMENSION ARE IN CENTIMETERs
TOLERANCE ARE :
FRACTION DECIMALs ANGLEs
.X ± 0.35 X° ±5°
.XX ± 0.25 .X° ±3°
.XXX ± 0.15 .XX° ±1°

3rd ANGLE PROJECTION

SCALE 1:1 | UNIT mm | SIZE A4 | SHEET NO. 1/2

深圳市贝尔科技有限公司
Shenzhen Bell Technology Co.,Ltd.

APPROVALS		DATE
DRAWN	Sin	2023.08.28
CHECKED	Sin	2023.08.28
APPROVED	Jack	2023.08.28

TITLE: ø3.5mm AUDIO JACK CH6.5 3POLE

PART NO. B2322I-05DX-XPA