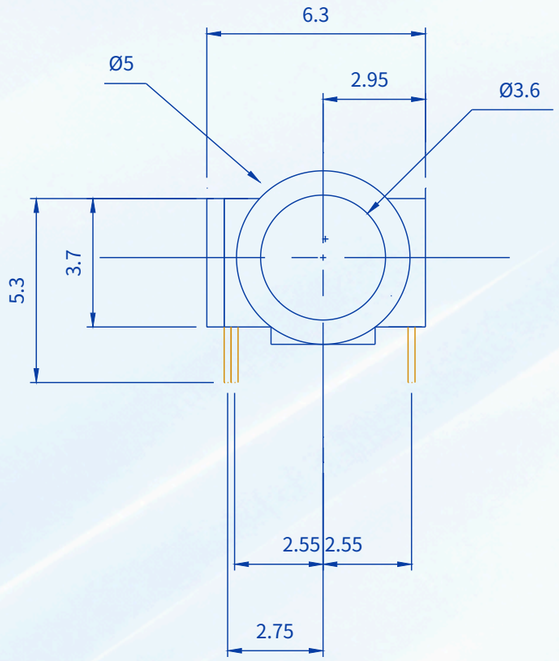
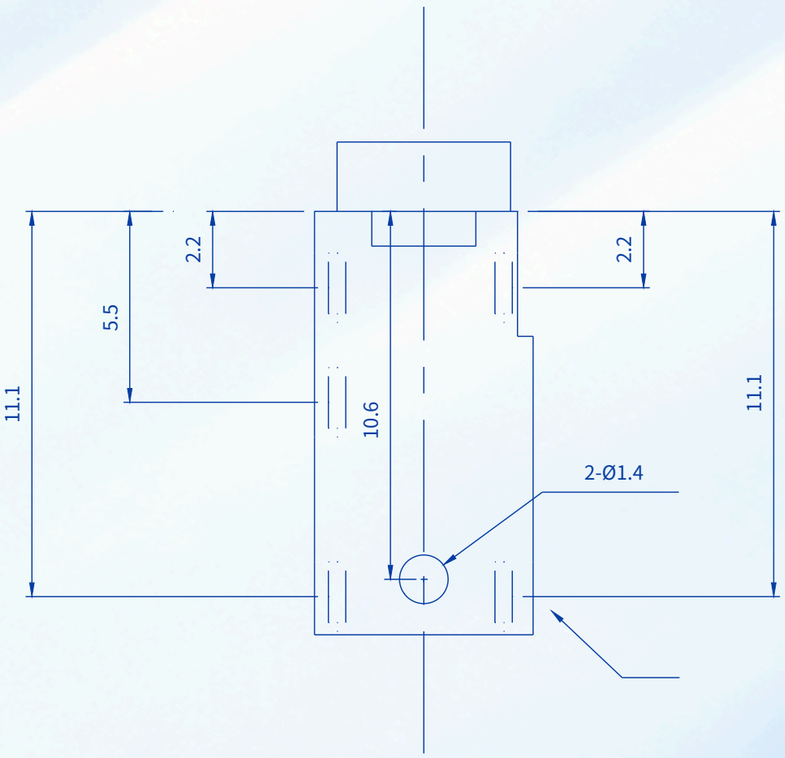
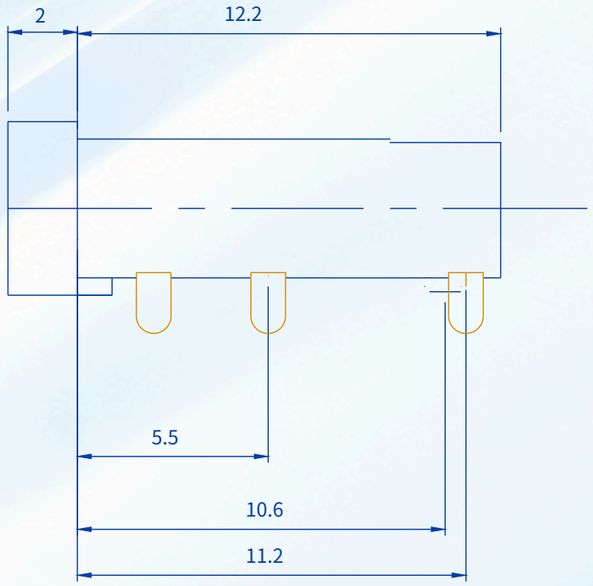
RoHS Compliant

REVISION HISTORY				
REV.	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY
A0	INITIAL RELEASE	KANGSHENG		



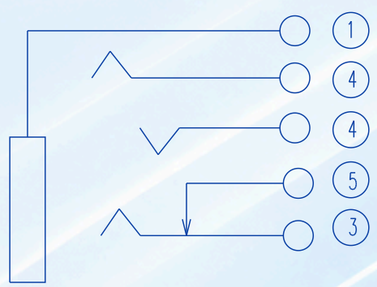
PCB Mounting Dimensions





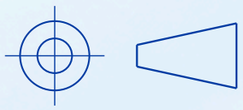
MATERIAL / SPECIFICATION	
Rated Load	DC 30V 0.5A
Contact Resistance	⩽30 mΩ
Insulation Resistance	⩾100 MΩ
Withstanding Voltage	AC 500V(50Hz)/min
Insertion/Extraction Force	5~25N
Life	5000 cycles
BOM: 2# Spring Piece	Qty 1; Phosphor Bronze Strip t=0.20mm; Remark Silver plated
BOM: 3# Spring Piece	Qty 1; Phosphor Bronze Strip t=0.20mm; Remark Silver plated
BOM: 4# Spring Piece	Qty 1; Phosphor Bronze Strip t=0.20mm; Remark Silver plated
BOM: 5# Spring Piece	Qty 1; Phosphor Bronze Strip t=0.25mm; Remark Silver plated
BOM: 1# Spring Piece	Qty 1; Phosphor Bronze Strip t=0.20mm; Remark Silver plated
BOM: Base	Qty 1; PPA; Remark Black

Circuit Schematic



GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
X.XX	±0.05
X.X	±0.10
L	±0.20
Angle X.X°	±0.5°
Angle L°	±1°

PROJECTION



THIRD ANGLE PROJECTION

DRAWN BY	KANGSHENG
CHECKED BY	
APPROVED BY	

深圳市康生电子科技有限公司
Shenzhen Kangsheng Electronic Technology Co., Ltd.

PRODUCT NAME	3.5 mm Right-Angle Through-Hole Audio Jack (5 Pin) With Hood							
PART NO.	KS-PJ-381A-5P						REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1	