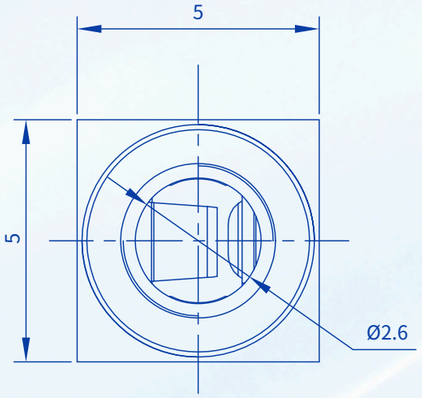
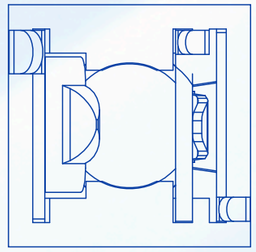
RoHS Compliant

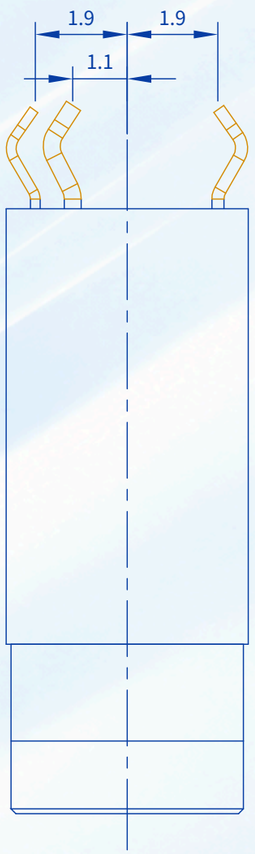
REVISION HISTORY				
REV.	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY
A0	INITIAL RELEASE	KANGSHENG		

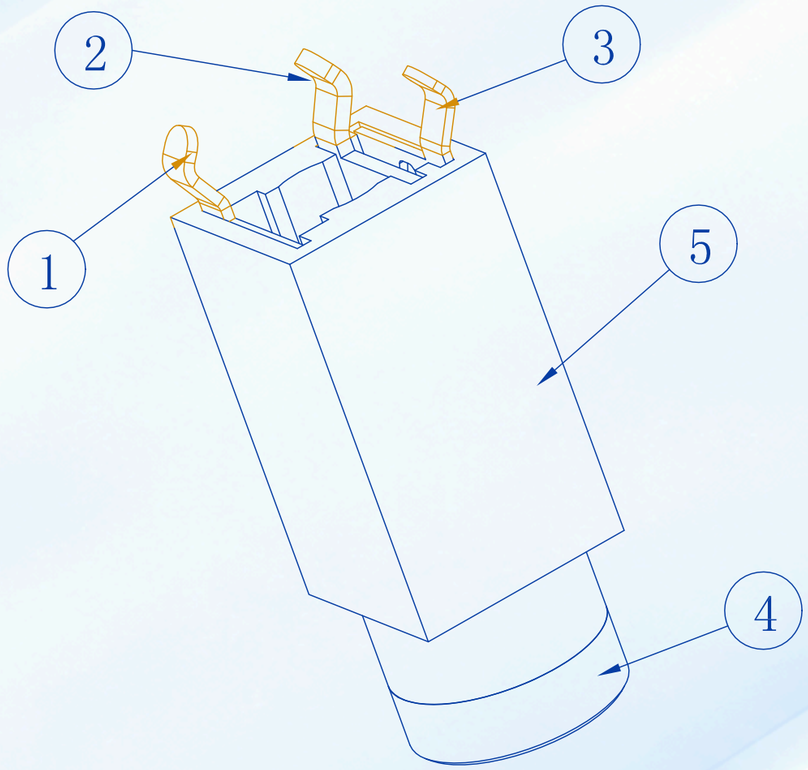




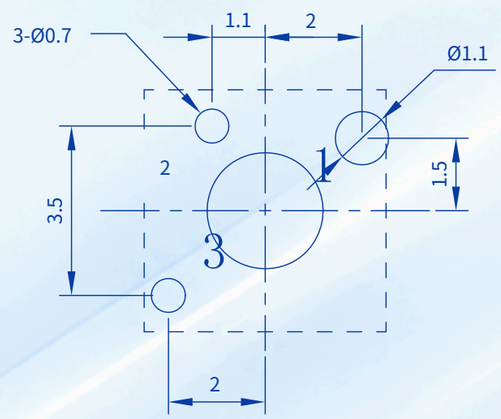


MATERIAL / SPECIFICATION	
Rated Load	30V,0.2A
Contact Resistance	⩽30 mΩ
Insulation Resistance	⩾100 MΩ
Withstanding Voltage	AC250V(50Hz) min
Insertion/Extraction Force	3~10N
Mechanical Life	5,000 cycles
Appearance	No rust, cracks or plating defects
BOM: Base	Qty 1; Reinforced Nylon; (Black)
BOM: Shaft Sleeve	Qty 1; H59 Brass; Copper-Tin
BOM: Spring Piece	Qty 1; Phosphor Bronze Strip T=0.25; Silver plated
BOM: Middle Leg	Qty 1; Brass Strip T=0.35; Silver plated
BOM: Insert Piece	Qty 1; Brass Strip T=0.25; Silver plated

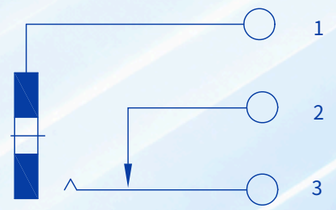




P.C.B LAYOUT

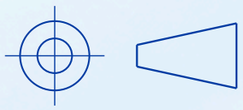


Contact Diagram SCHEMATIC



GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
0.0-10.0mm	±0.10mm
10.0-20.0mm	±0.15mm
20.0-50.0mm	±0.20mm

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	2.5 mm Vertical Through-Hole Audio Jack (3 Pin) PJ-212A						
PART NO.	KS-PJ-212A					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1