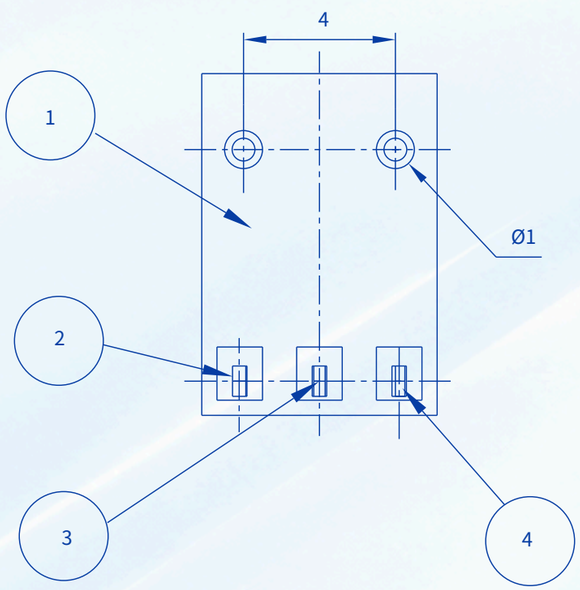
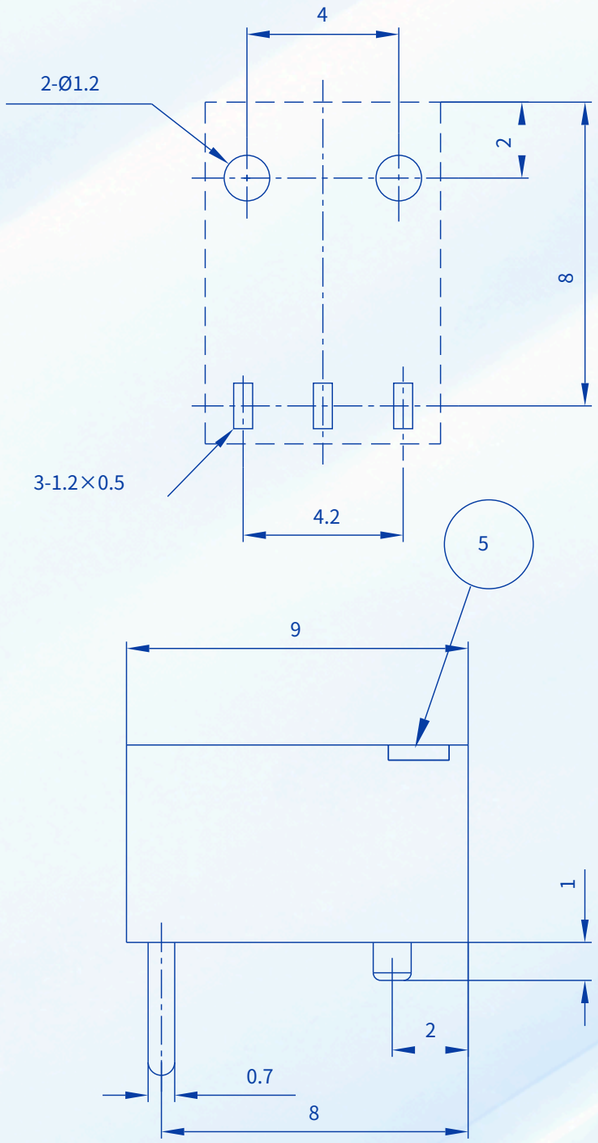
RoHS Compliant

REVISION HISTORY

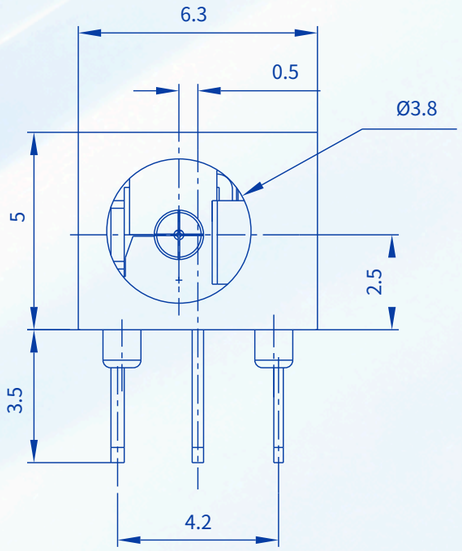
REV.	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY
A0	INITIAL RELEASE	KANGSHENG		

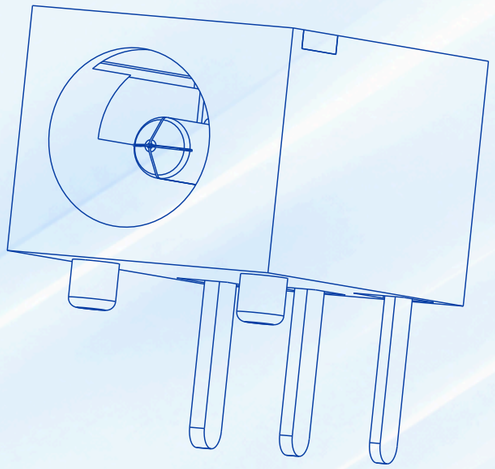


PCB Mounting Hole Dimensions

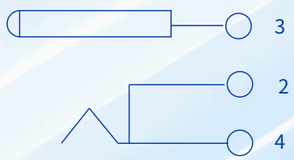


MATERIAL / SPECIFICATION	
Rated Load	DC 30V/0.5A
Contact Resistance	⩽30 mΩ
Insulation Resistance	⩾100MΩ
Withstanding Voltage	AC500V(50Hz)/min
Insertion/Extraction Force	3~20N
Life	5000 cycles
BOM: Cover Plate	Qty 1; PA66; Remark Black
BOM: Spring Piece	Qty 1; Stainless Steel δ=0.20mm; Remark Silver
BOM: Pin	Qty 1; H62 Brass (Y) δ=0.30mm; Remark Silver
BOM: Bent Piece	Qty 1; H62 Brass (Y) δ=0.35mm; Remark Silver
BOM: Base	Qty 1; PA66; Remark Black



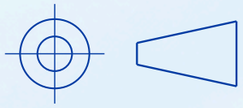


Circuit Diagram



GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
.XX	±0.05
.X	±0.10
L	±0.20
.X°	±0.5°
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	DC Right-Angle Through-Hole Power Jack DC-003 3.8 mm Opening						
PART NO.	KS-DC-0030					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1