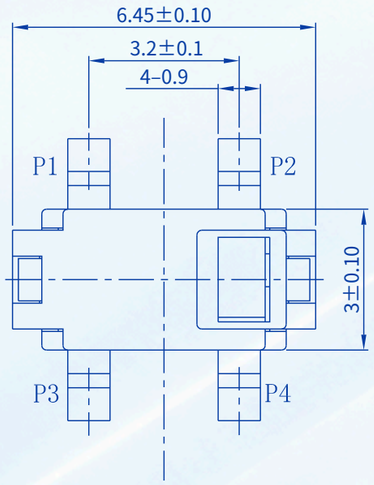
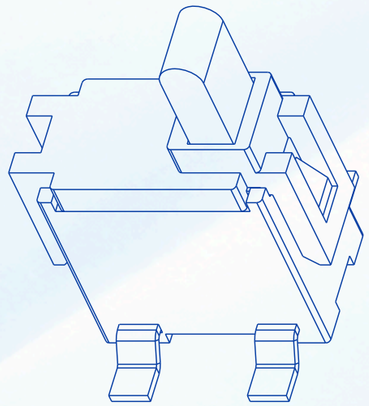
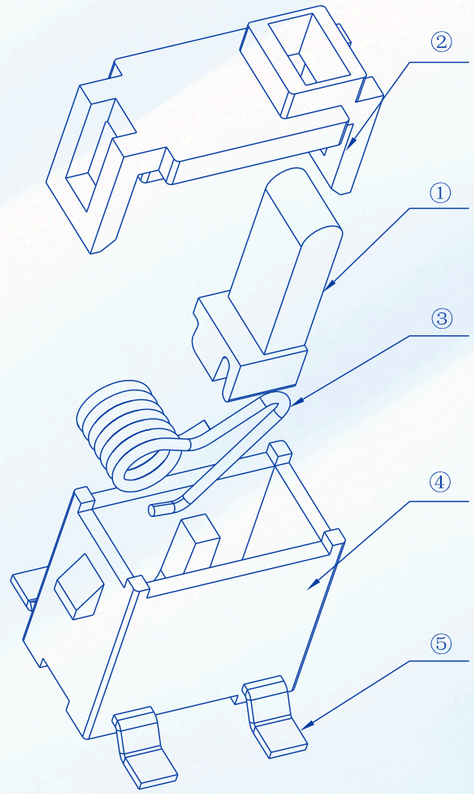
RoHS Compliant

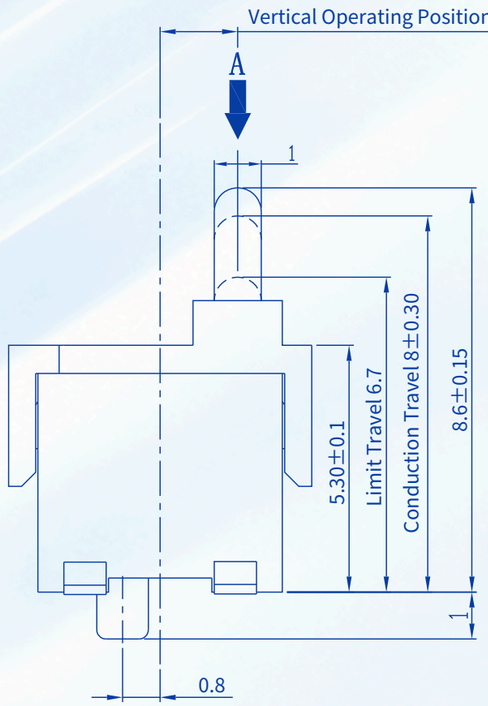
REVISION HISTORY

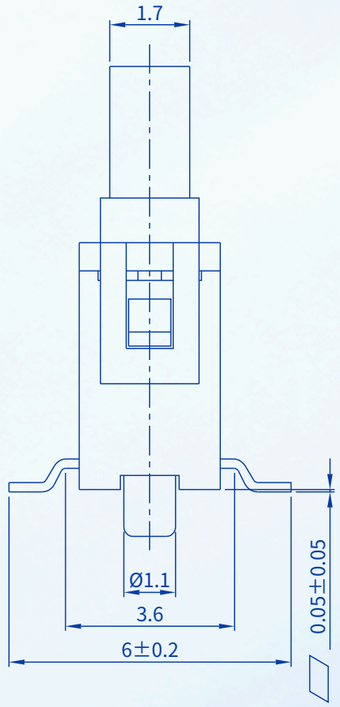
REV.	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY
A0	INITIAL RELEASE	KANGSHENG		





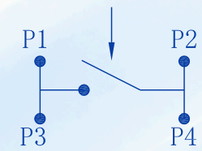






Mounting Layout

MATERIAL / SPECIFICATION	
Rated Voltage	16V (DC)
Rated Current	0.5A
Insulation Resistance	⩾50 MΩ
Contact Resistance	⩽300 mΩ
Operating Force	35g±10g
Electrical Life	⩾30000 cycles
Unspecified Tolerances	Per GB/T 1804-m grade accuracy
BOM: Solder Leg	Qty 4; Brass t=0.20mm; Silver Plated
BOM: Base	Qty 1; PA46; Black
BOM: Spring	Qty 1; Phosphor Bronze Wire Ø=0.26mm; Silver Plated
BOM: Cover	Qty 1; PA46; Black
BOM: Push Handle	Qty 1; PA9T; Black



Circuit Schematic

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	PROJECTION	DRAWN BY	KANGSHENG
	THIRD ANGLE PROJECTION	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	Detector Switch 4 Pin SMD With Locating Post						
PART NO.	KS-DS-KFC-V-107-H8.5T					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1