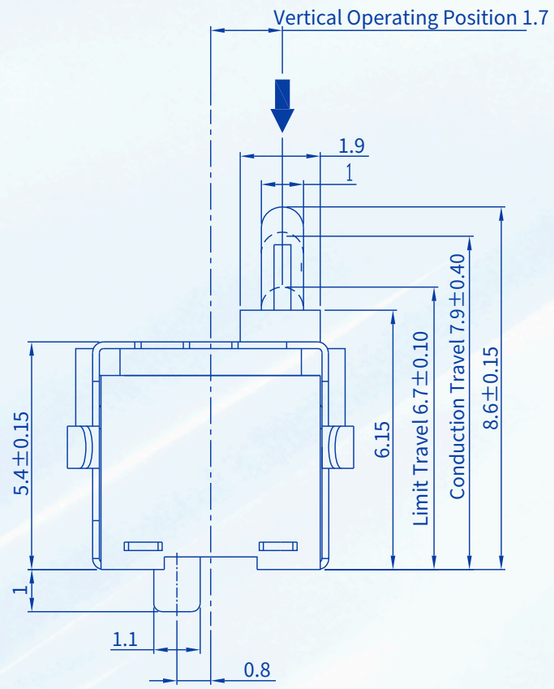
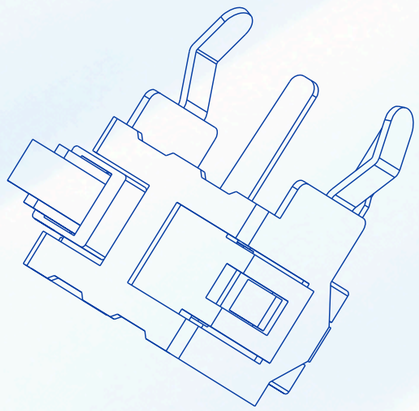
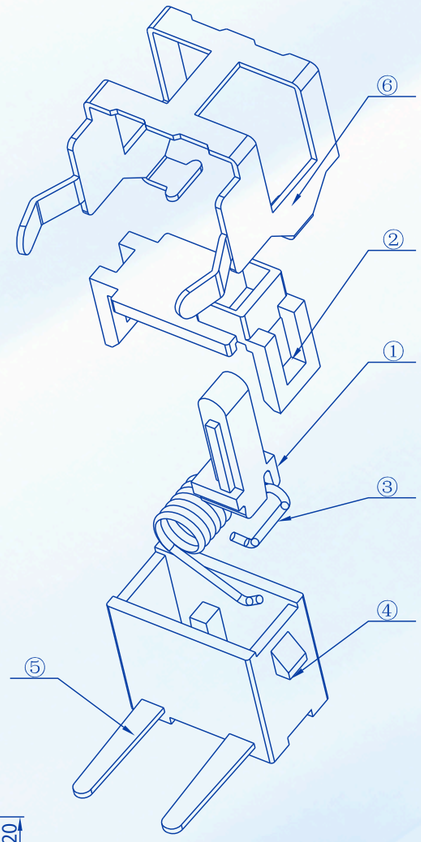
RoHS Compliant

REVISION HISTORY

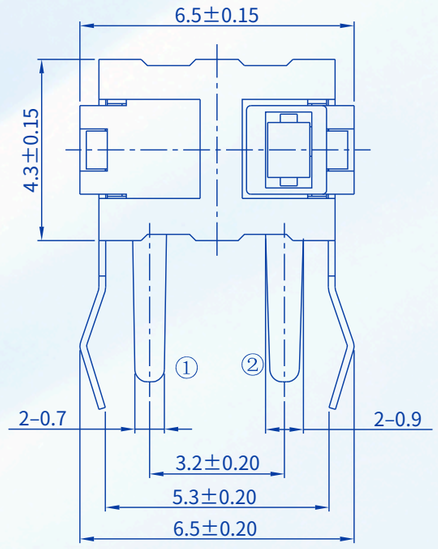
REV.	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY
A0	INITIAL RELEASE	KANGSHENG		

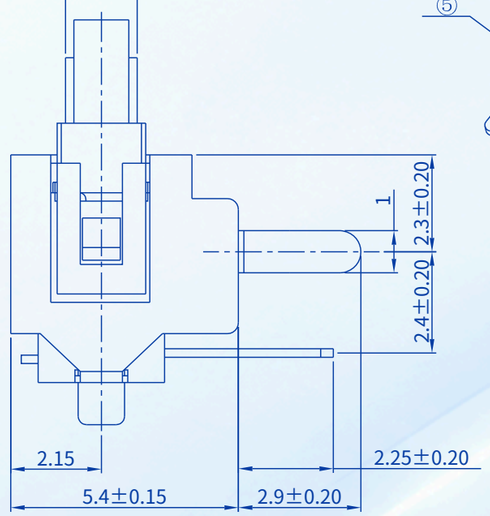


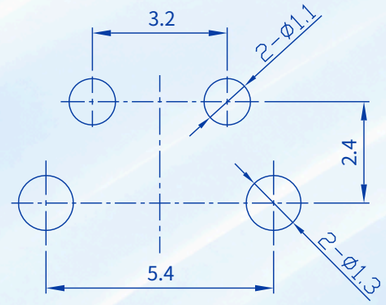




MATERIAL / SPECIFICATION	
Rated Voltage	16V (DC)
Rated Current	0.5A
Insulation Resistance	⩾50 MΩ
Contact Resistance	⩽300 mΩ
Operating Force	35g±10g
Electrical Life	⩾20000 cycles
Unspecified Tolerances	Per GB/T 1804-m grade accuracy
BOM: Iron Shell	Qty 1; Iron t=0.20mm; Tin Plated
BOM: Solder Leg	Qty 1; 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; POM; Black







Mounting Layout



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 2 Pin Through-Hole		
PART NO.	KS-DS-KFC-V-112-01	REV.	A0
SCALE	NTS / UNIT mm / SIZE A3	SHEET	1/1