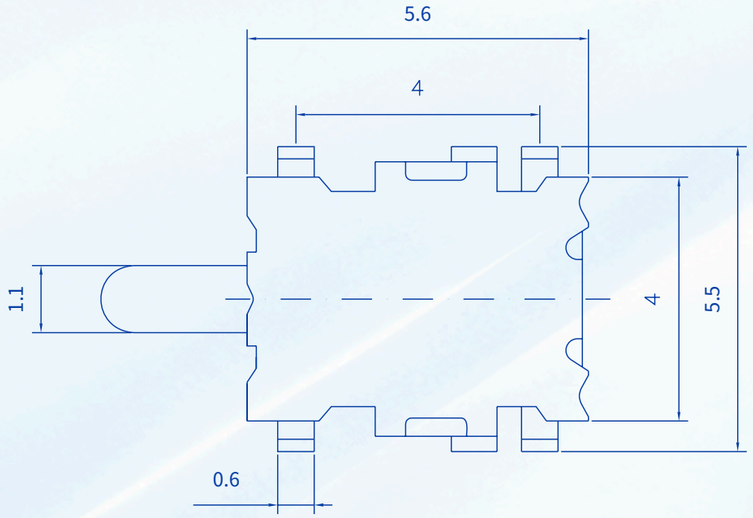
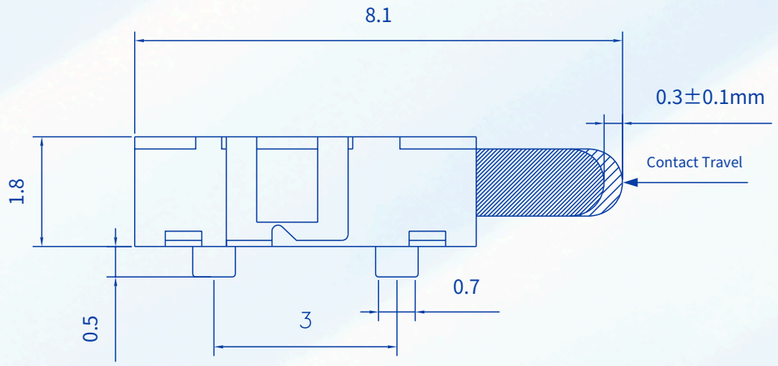
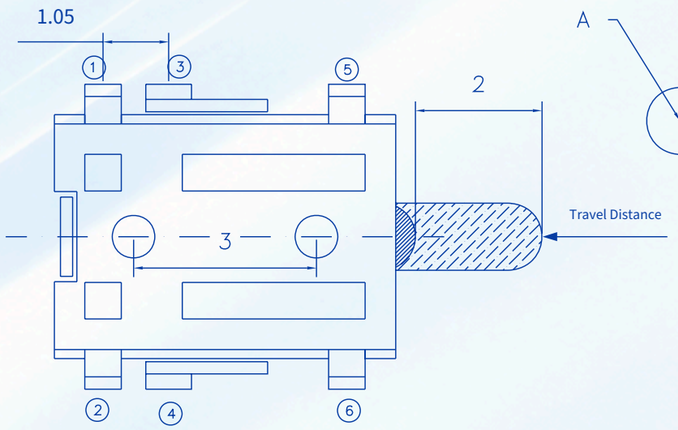
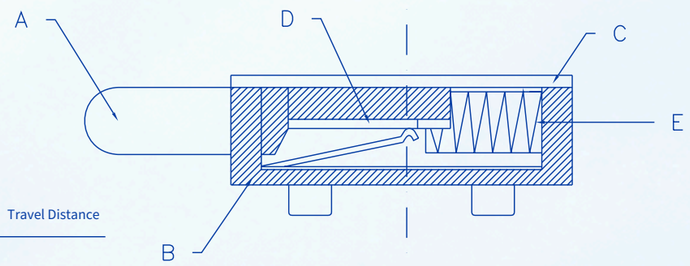
RoHS Compliant

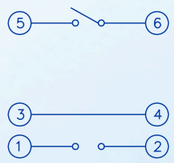
REVISION HISTORY				
REV.	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY
A0	INITIAL RELEASE	KANGSHENG		

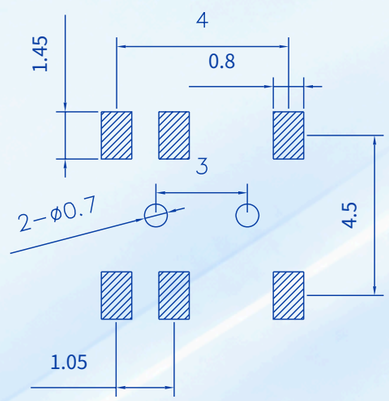












MATERIAL / SPECIFICATION	
Rated Range	0.1A DC12V
Insulation Resistance	100MΩ min (DC100V)
Compressive Strength	AC100V (50/60Hz for 1 minute)
Mechanical Life	50,000 cycles
Operating Temperature	-10°C ~ +60°C
Operating Force	30±10gf
Travel Distance	2±0.2mm
Contact Travel	0.3±0.1mm
BOM: Spring	Qty 1; Imported Stainless Steel Spring; Silver White
BOM: Contact Spring Leaf	Qty 1; Imported Silver-Clad; Silver White; Silver Inlaid
BOM: Cover	Qty 1; Brass (Copper-Tin Plated); Silver White
BOM: Base	Qty 1; LCP; Black and Silver Plated
BOM: Main Shaft	Qty 1; LCP; Black

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 6 Pin SMD With Locating Post							
PART NO.	KS-DS-K1						REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1	