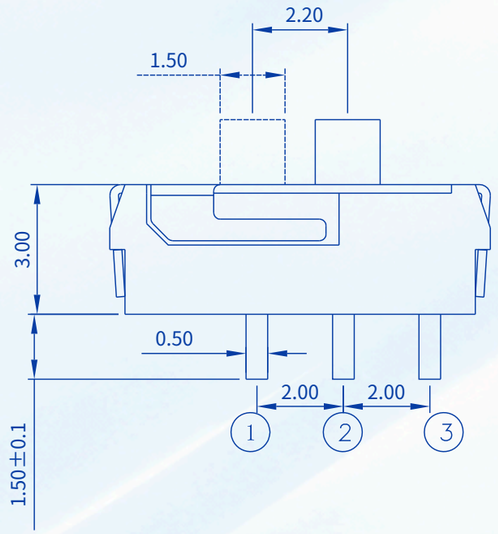
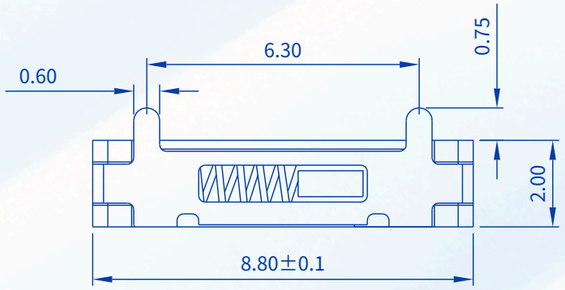
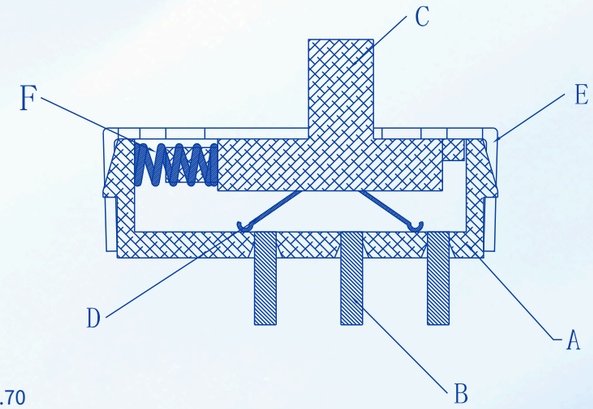
RoHS Compliant

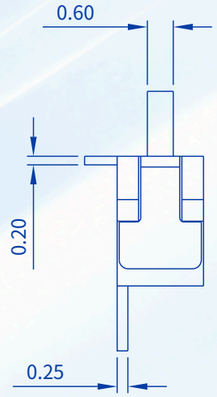
REVISION HISTORY				
REV.	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY
A0	INITIAL RELEASE	KANGSHENG		

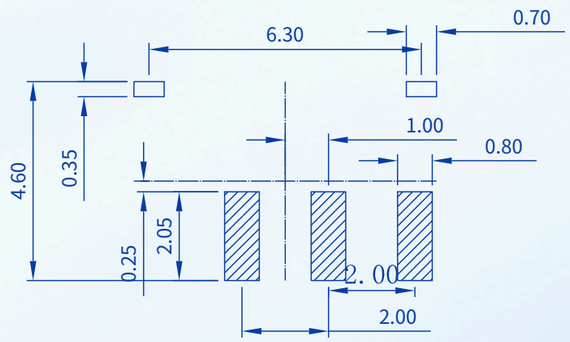




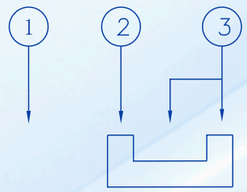


MATERIAL / SPECIFICATION	
Rated Current	50mA MAX
Rated Voltage	DC 12V
Contact Resistance	⩽70mΩ
Insulation Resistance	⩾100MΩ
Compressive Strength	AC250V 50Hz/1 min
Operating Force	150±50gf
Mechanical Life	10,000 cycles Min
Operation Stroke	2.2±0.2mm
Temperature Range	-30°C ~ +85°C
BOM: Spring	Qty 1; Stainless Steel Wire; Natural Color
BOM: Cover Plate	Qty 1; Stainless Steel; Natural Color
BOM: Spring Leaf	Qty 1; Beryllium Bronze; Silver Plated; Silver White
BOM: Handle	Qty 1; Imported Reinforced Nylon; Black
BOM: Insert	Qty 1; Phosphor Bronze; Fully Silver Plated; Silver White
BOM: Base	Qty 1; Imported Reinforced Nylon; Black





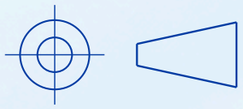
Mounting Dimensions



Circuit Diagram

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
General Tolerance X.	±0.3
Angle Tolerance X.°	±5°
General Tolerance .X	±0.2
Angle Tolerance .X°	±3°
General Tolerance .XX	±0.1
Angle Tolerance .XX°	±2°
General Tolerance .XXX	±0.05
Angle Tolerance .XXX°	±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	Slide Switch 3 Pin SMD With Fixing Pin						
PART NO.	KS-SS-SK-18A					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1