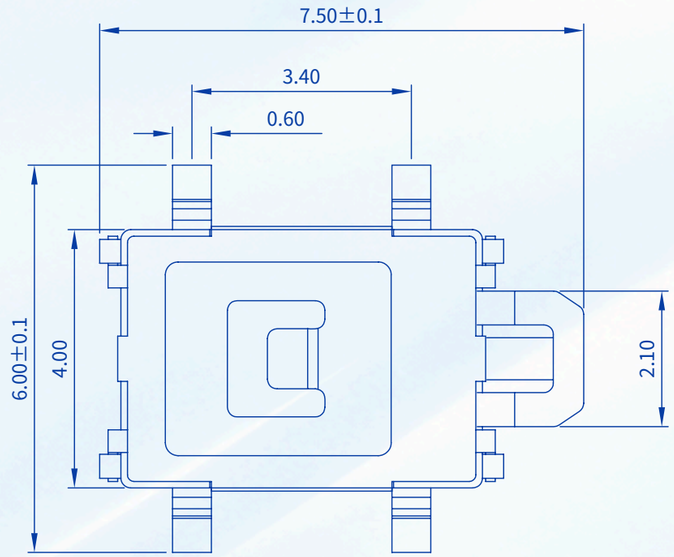
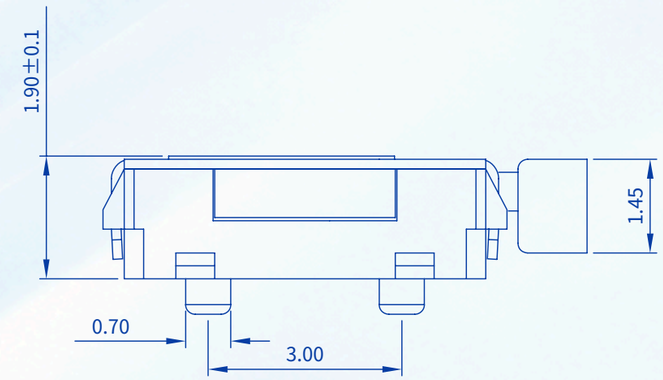
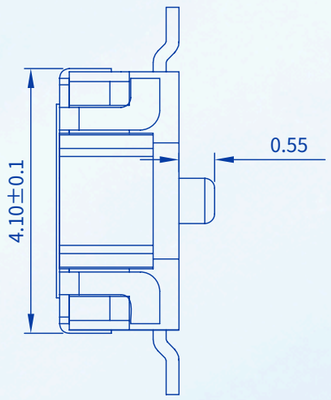
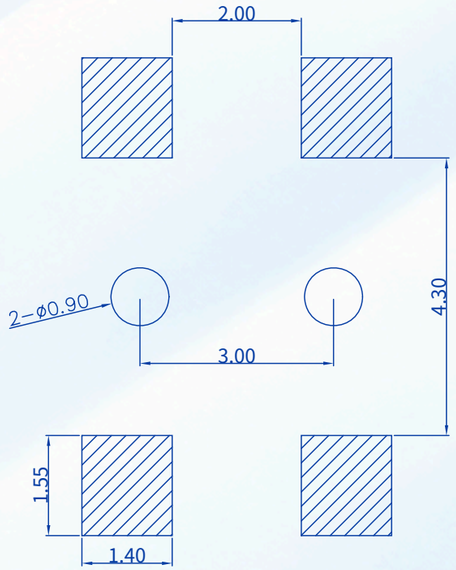
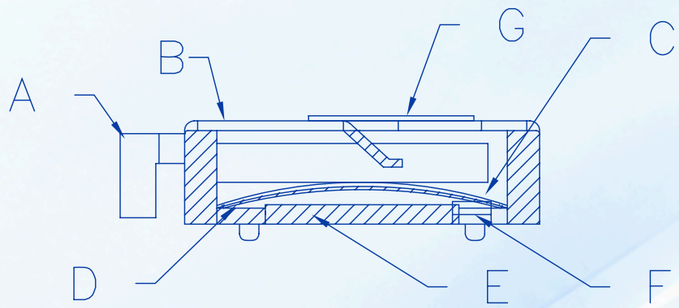
RoHS Compliant

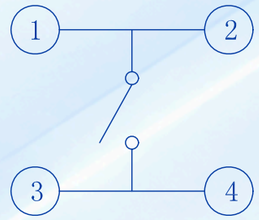












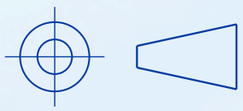
REVISION HISTORY

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

MATERIAL / SPECIFICATION	
Rated Current	50mA
Rated Voltage	DC12V
Contact Resistance	⩽50mΩ
Insulation Resistance	⩾100MΩ
Compressive Strength	AC250V 50Hz/1min
Operating Force	250±50gf
Mechanical Life	50,000 cycles Min
Operation Stroke	0.3±0.05mm
Temperature Range	-25°C TO +70°C
BOM: Outer Film	Polyimide (DuPont); Qty 1; Yellow
BOM: Insert	Phosphor Bronze; Qty 1; Silver-Plated; White
BOM: Base	LCP; Qty 1; Black
BOM: Contact Reed	Silver-Clad Stainless Steel; Qty 1; Silver-Inlaid; Silver White
BOM: Inner Film	Polyimide (DuPont); Qty 1; Yellow
BOM: Cover Plate	Stainless Steel; Qty 1; White
BOM: Button	PA46; Qty 1; Black

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
General X.	±0.3
General .X	±0.2
General .XX	±0.1
General .XXX	±0.05
Angle X.°	±5°
Angle .X°	±3°
Angle .XX°	±2°
Angle .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	Tactile Switch 4×6 4 Pin Side-Actuated SMD With Locating Post 1.9H						
PART NO.	KS-TS-4060					REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1