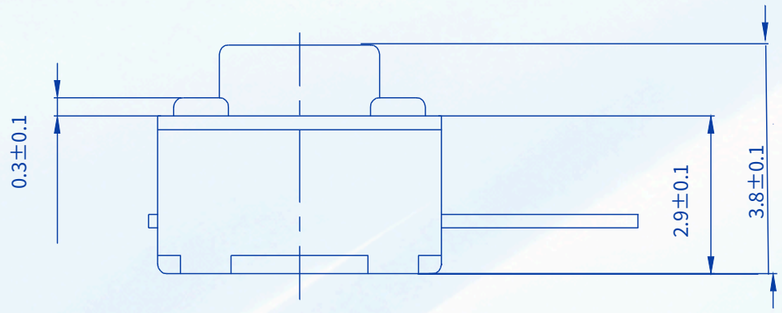
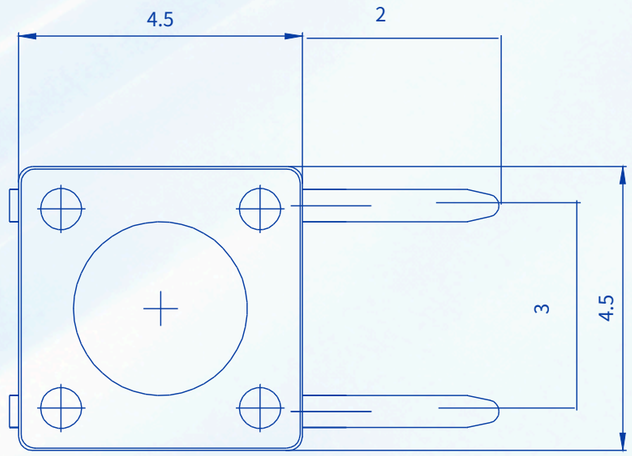
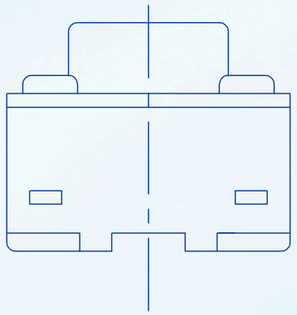
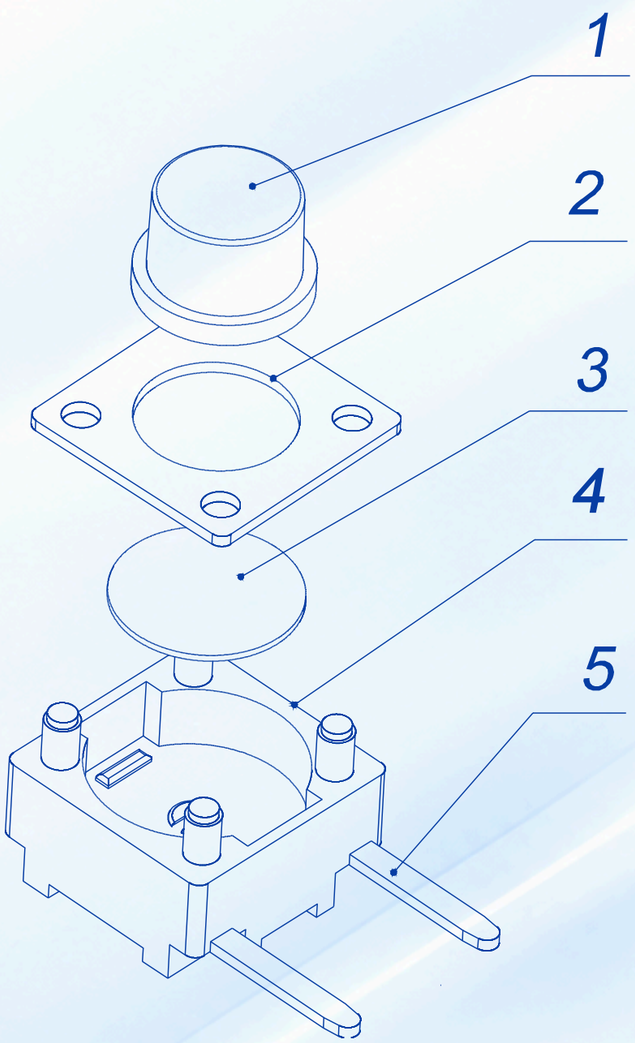
RoHS Compliant

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



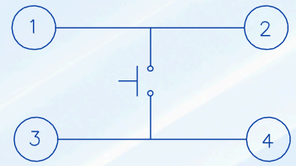






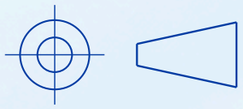
MATERIAL / SPECIFICATION	
Rating	DC12V 50mA
Travel	0.25±0.1mm
Operating Force	130±30gf
Contact Resistance	50mΩ Max
Life	100,000 Cycles Min
BOM: Insert	Brass; Color Silver Plated
BOM: Base	Nylon 66; Color Black
BOM: Spring Leaf	Silver-Clad Copper; Remark Purchased
BOM: Cover Plate	Iron
BOM: Cap	Nylon 66; Color Black

SCHEMATIC



GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	
0~3	±0.1
3~6	±0.15
6~9	±0.2
9~12	±0.25
12~15	±0.3

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 4.5×4.5 Side 2 Pin Through-Hole 3.8H								
PART NO.	KS-TS-4545-03							REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1		