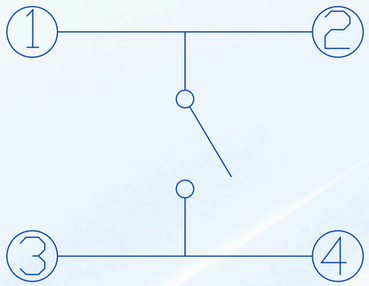
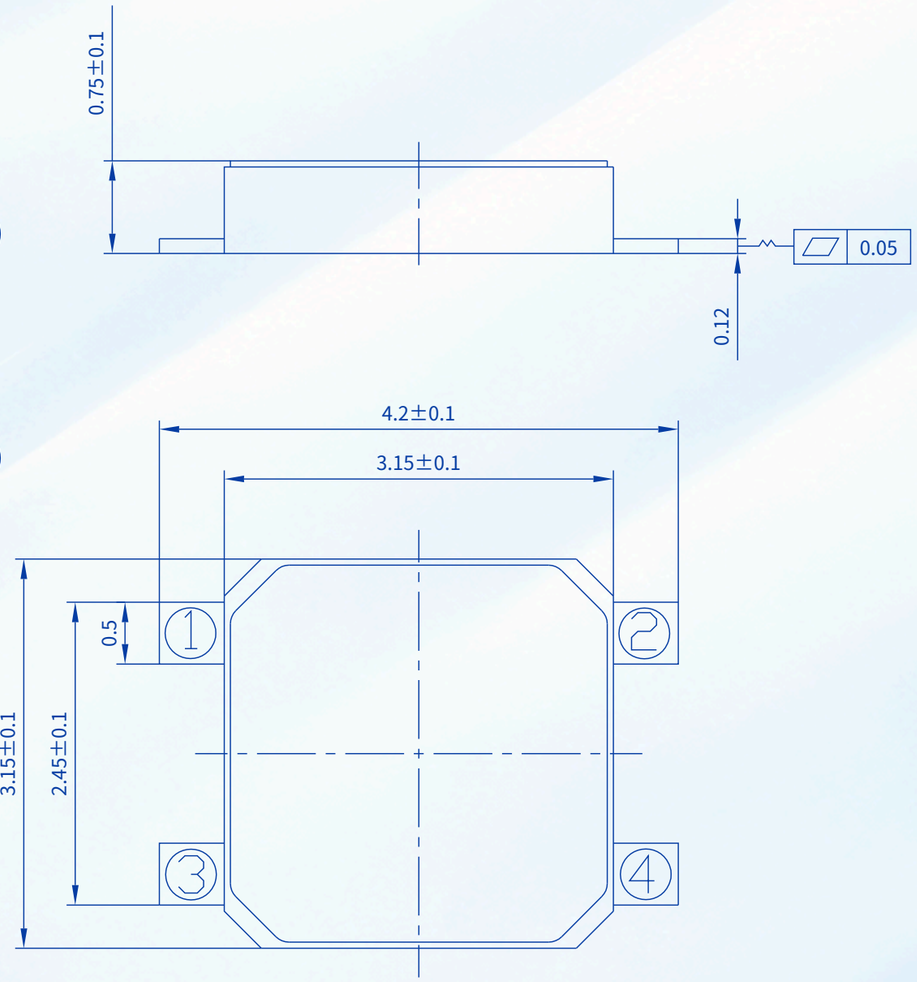
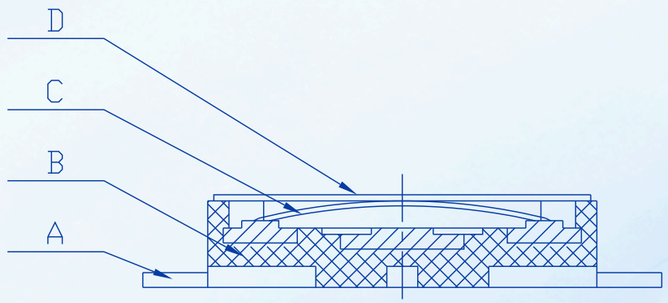
RoHS Compliant

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

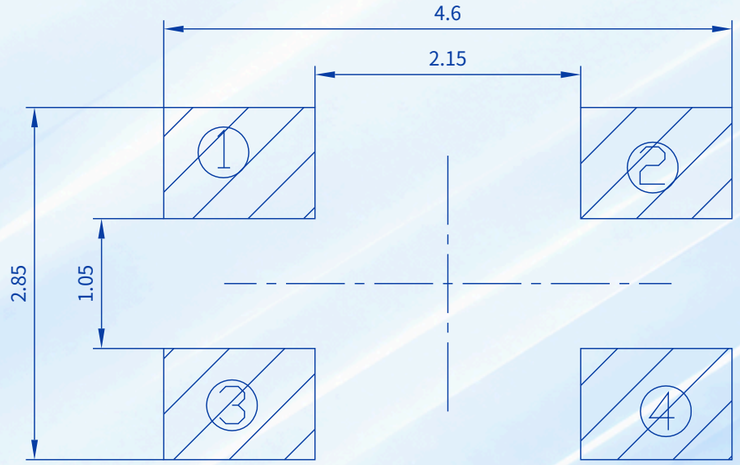


Circuit Diagram





MATERIAL / SPECIFICATION	
Technical Requirement 1	Plastic part surfaces must be smooth, free of scratches, water marks and deformation, with no defects affecting appearance or performance
Rated Current	50mA 12V DC
Insulation Resistance	⩾100 MΩ (100V DC)
Dielectric Strength	250V AC 1min
Contact Resistance	⩽100 mΩ
Technical Requirement 3	Switch feel is distinct, positions are clear and reliable, no sticking; returns quickly after the external force is released
BOM: Waterproof Adhesive	Part Code BF2; 0.05; Qty 1
BOM: Spring Piece	Part Code BE4; Imported Stainless Steel, Silver-Clad; Qty 2
BOM: Base	Part Code NB2; LCP Black; Qty 1
BOM: Clip	Part Code NA2; Phosphor Bronze 0.12; Qty 1; Remark Silver Plated



Mounting Reference

GENERAL TOLERANCES (UNLESS OTHERWISE SPECIFIED)	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 3×3 4 Pin SMD								
PART NO.	KS-TS-GF-N2							REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1		