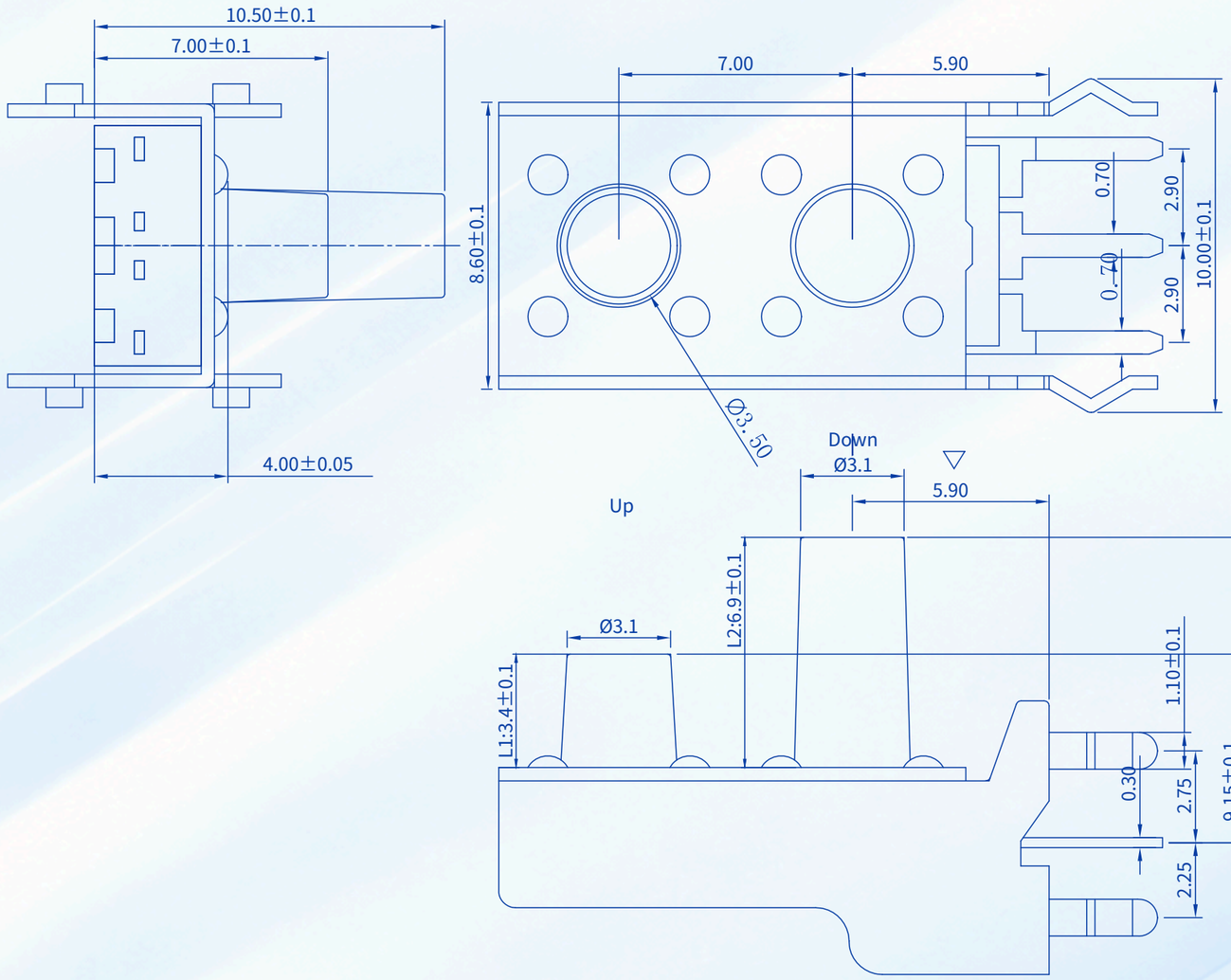
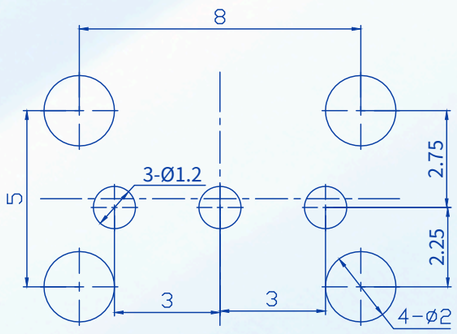
RoHS Compliant

REVISION HISTORY

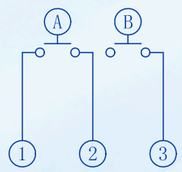
REV.	DESCRIPTION	DRAWN BY	CHECKED BY	APPROVED BY
A0	INITIAL RELEASE	KANGSHENG		

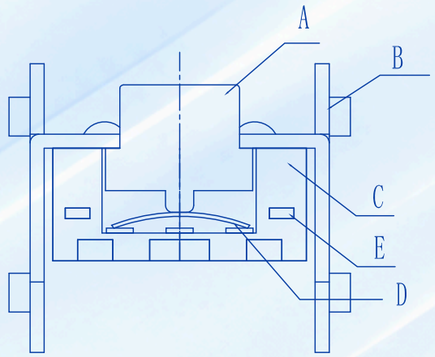


Circuit Diagram



PCB Holes Diagram





Model Size (L1/L2), Unit: mm	
Model	Size (L1/L2)
Dual Bracket, Top 7 / Bottom 10.5	3.4/6.9
Dual Bracket, Dual 5	1.4/1.4
Dual Bracket, Top 10 / Bottom 5	6.4/1.4
Dual Bracket, Top 10 / Bottom 7	6.4/3.4
Dual Bracket, Top 5 / Bottom 10	1.4/6.4
Dual Bracket, Dual 10	6.4/6.4

MATERIAL / SPECIFICATION	
Rated Current	50mA
Rated Voltage	DC12V
Contact Resistance	⩽50 mΩ
Insulation Resistance	⩾100 MΩ
Compressive Strength	AC250V 50Hz/1min
Operating Force	250±50gf
Mechanical Life	50,000 cycles Min
Operating Stroke	0.2±0.05mm
Temperature Range	-25°C TO +70°C
Operating Force (Key)	Standard 250gf
BOM: Insert	Qty 1; H62Y 0.3; Silver Plated, White
BOM: Contact Spring Piece	Qty 2; Silver-Clad Copper; Silver White, Silver Plated
BOM: Base	Qty 1; PPA; Black
BOM: Cover Plate	Qty 1; PET 0.4; Copper-Tin Plated, White
BOM: Button	Qty 2; PPA; 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	Tactile Switch Dual 3 Pin Side-Actuated Through-Hole With Bracket							
PART NO.	KS-TS-A06-E08						REV.	A0
SCALE	NTS	UNIT	mm	SIZE	A3	SHEET	1/1	