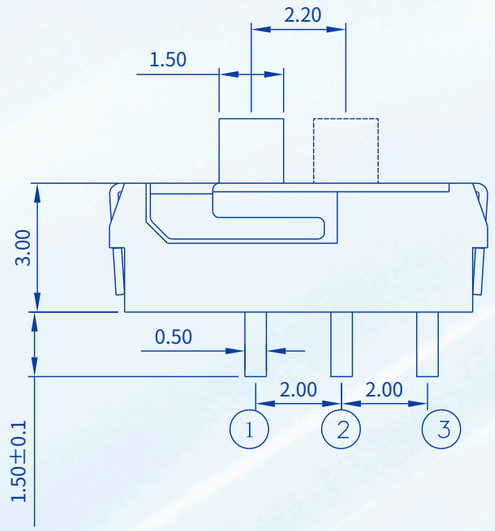
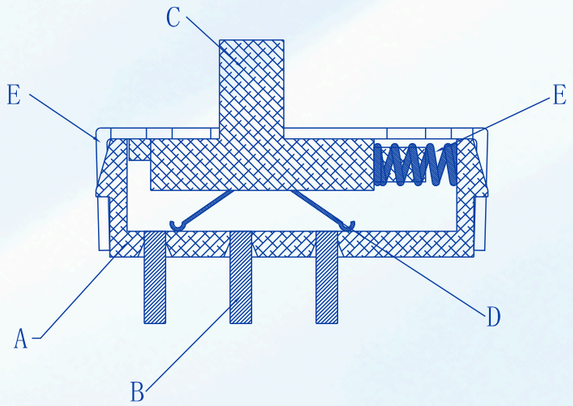
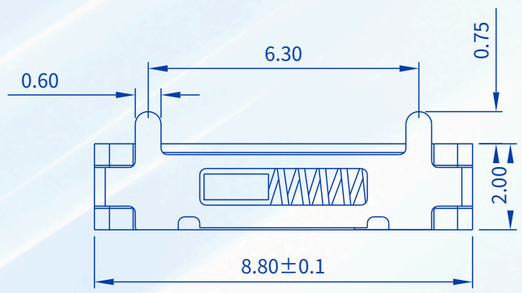
RoHS Compliant

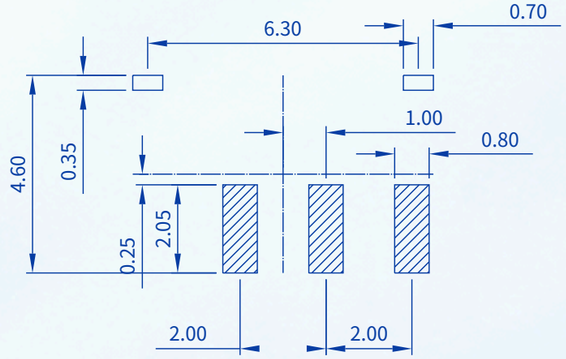
| REVISION HISTORY | | | | |
|---|---|---|---|---|
| REV. | DESCRIPTION | DRAWN BY | CHECKED BY | APPROVED BY |
| A0 | INITIAL RELEASE | KANGSHENG | | |



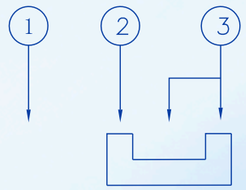




| MATERIAL / SPECIFICATION | |
|---|---|
| Rated Current | 50mA MAX |
| Rated Voltage | DC 12V |
| Contact Resistance | ⩽70mΩ |
| Insulation Resistance | ⩾100MΩ |
| Compressive Strength | AC250V 50Hz/1 min |
| Operating Force | 150±50gf |
| Mechanical Life | 10,000 cycles Min |
| Operation Stroke | 2.2±0.2mm |
| 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 |

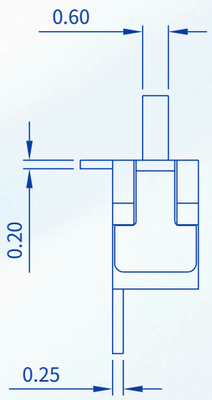


Mounting Dimensions



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 Side-Actuated SMD | | | | | | |
| PART NO. | KS-SS-SK-18-02 | | | | | REV. | A0 |
| SCALE | NTS | UNIT | mm | SIZE | A3 | SHEET | 1/1 |