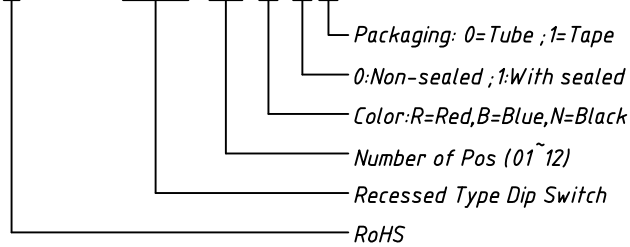


Circuit Diagram

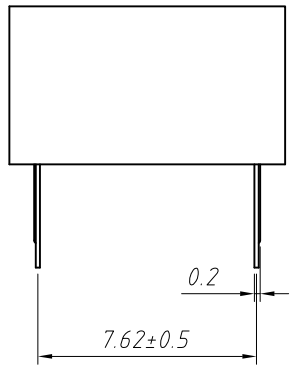
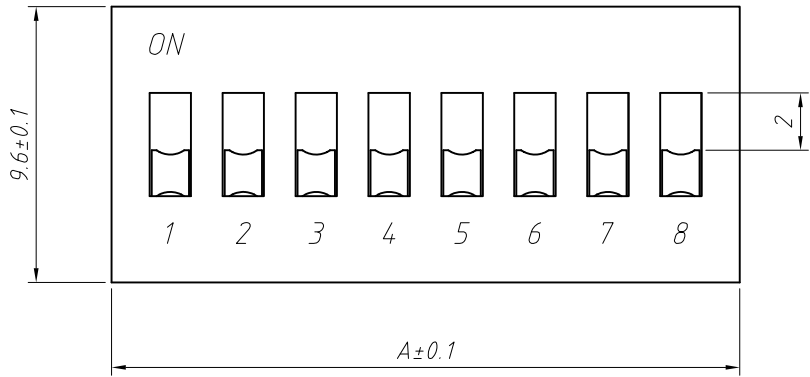
Order Information

L-KLS7-DSTR-08-R-0 0

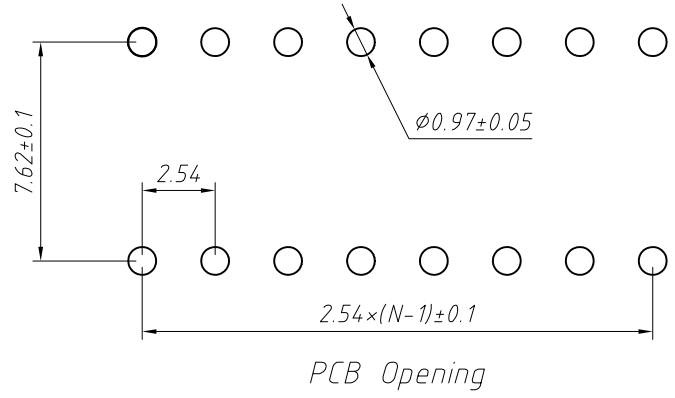


Material:
 Cover: PBT plastic (red or blue)
 Base: PBT plastic (black)
 Operator: POM plastic (white)
 Stock: epoxy resin potting
 Terminal: tin plated phosphor bronze,
 Contact: Half Gold/Sn
 Sealing tape: Polyimide KAPTON

Switching Characteristics:
 Switch Capacity: 25mA at 24VDC
 Insulation Resistance: 100M Ω at 250VDC
 Contact Resistance: 50m Ω max.
 Insulation strength: 500VAC / 1min
 Operation Force : 1000gf max.
 Electrical life: 2000 times
 Operation Temp: -20 $^{\circ}$ C ~ +70 $^{\circ}$ C




| Model No. | No.Pos. | A |
|-----------|---------|-------|
| DSTR-01 | 1 | 4.10 |
| DSTR-02 | 2 | 6.64 |
| DSTR-03 | 3 | 9.18 |
| DSTR-04 | 4 | 11.72 |
| DSTR-05 | 5 | 14.26 |
| DSTR-06 | 6 | 16.80 |
| DSTR-07 | 7 | 19.34 |
| DSTR-08 | 8 | 21.88 |
| DSTR-09 | 9 | 24.42 |
| DSTR-10 | 10 | 26.96 |
| DSTR-12 | 12 | 32.04 |



PCB Opening

Welding requirements:
 Manual welding: 320 degrees C no more than 2 seconds.
 (30 watt iron max.)
 Wave soldering: 260 degrees C no more than 5 seconds, in the welding and cleaning process switch is open state.

| GENERAL TOLERANCE | PROJECTION | Symbol | Description: |
|-------------------|------------|------------|---|
| X. ±0.50 | UNITS | mm | SPST Standary Slide type Half Gold/Sn KLS P/N: L-KLS7-DSTR |
| .X ±0.25 | SCALE | 1:1 | |
| .XX ±0.10 | Draw by: | Jenny | |
| ANGLE TOLERANCE | Check by: | |  NingBo KLS ELECTRONIC CO.,L TD. |
| X. ±5 $^{\circ}$ | Date | 2018-03-01 | |
| .X ±3 $^{\circ}$ | SHEET | 1 OF 1 | |
| .XX ±2 $^{\circ}$ | | | |