

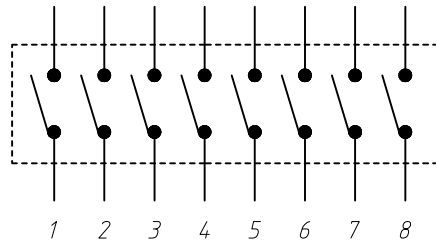
**Order Information**

**L-KLS7-DST-08-R-0 0**

- Packaging: 0=Tube ;1= Tape
- 0:Non-sealed ;1:With sealed
- Color:R=Red,B=Blue,N=Black
- Number of Pos(0~12)
- Bulge Type Dip Switch
- RoHS

**Material:**  
 Cover: PBT plastic (red or blue)  
 Base: PBT plastic (black)  
 Operator: POM plastic (white)  
 Stock: epoxy resin potting  
 Terminal: tin plated phosphor bronze,  
 Half Gold/Sn  
 Sealing tape: polyimide KAPTON  
**Switching Characteristics:**  
 Switch Capacity: 25mA at 24VDC  
 Insulation Resistance: 100MΩ at 250VDC  
 Contact Resistance: 50mΩ max.  
 Insulation strength: 500VAC / 1min  
 Operation Force : 1000gf max.  
 Electrical life: 2000 times  
 Operation Temp: -20° C ~ +70° C

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



Circuit diagram

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