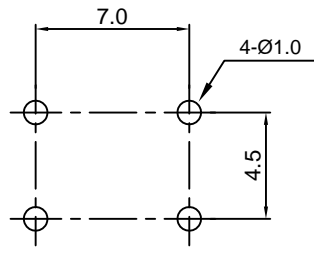
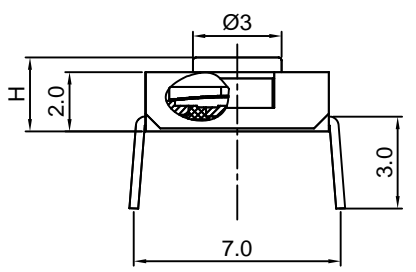
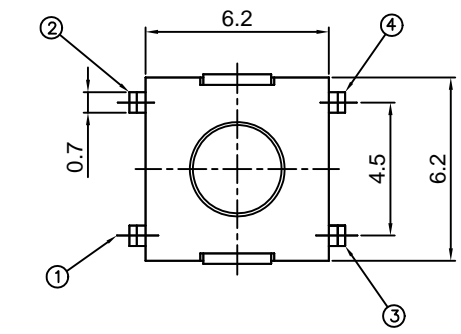
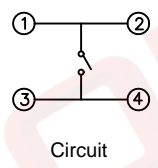


|      |     |
|------|-----|
| Dept | Qty |
| DC   | 1   |
| ED   | 1   |
| IE   | 1   |
| ISO  | 1   |
| PD   | 1   |
| R&D  | 1   |
| SD   | 1   |
| QA   | 1   |
| QC   | 1   |
| QE   | 1   |

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Recommend PCB layout  
Tolerance:±0.05



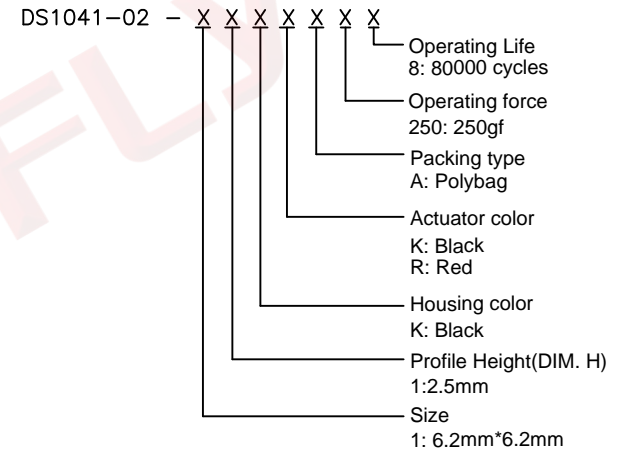
(Series Image-Reference Only)

| REV. | DESCRIPTION    | DRAWN         | CHECKED       | APPROVED      |
|------|----------------|---------------|---------------|---------------|
| A    | NEW RELEASE    | JLZ 03/31/17' | HZW 03/31/17' | LJC 03/31/17' |
| B    | DRAWING UPDATE | JLZ 10/09/20' |               |               |

**NOTES:**

- Specifications
  - Switch Function: Single Pole Single Throw
  - Contact Rating: 50mA at 12Vdc
  - Insulation Resistance:100MΩ min.
  - Contact Resistance:100mΩ max.
  - Operating Life:80,000 cycles
  - Stop Strength: Place The Switch Such That Vertical, A Static Load Of 3Kgf Shall Be Applied In The Direction
  - Operation Temperature Range: -25°C to +70°C
  - Wave Soldering: Recommended Solder Temperature At 500°F(260°C)max. 5 Seconds, Subject To pcb 1.6mm Thickness.
  - Hand Soldering: Use Soldering Iron Of 30 Watts, Controlled At 608°F(320°C) Approximately 2 Seconds.

2. Product number code:



|                   |       |                      |       |            |    |        |                                  |  |
|-------------------|-------|----------------------|-------|------------|----|--------|----------------------------------|--|
| GENERAL TOLERANCE |       | ANGLE TOLERANCE      |       | PROJECTION |    | TITLE  | Tact Switch DIP Type 6.2mmX6.2mm |  |
| X.                | ±0.60 | X.                   | ±5°   | UNITS      | mm |        |                                  |  |
| .X                | ±0.38 | .X                   | ±3°   | SHEET SIZE | A4 | SERIES | DS1041-02 SERIES                 |  |
| .XX               | ±0.25 | .XX                  | ±2°   |            |    |        |                                  |  |
| DRAWING TYPE      |       | CUSTOMER             |       |            |    |        |                                  |  |
| SCALE             |       | 1:1                  | SHEET | 1 OF 1     |    |        |                                  |  |
| DRAWING NO.       |       | C-DS1041-02-XXXXXX-B |       |            |    |        |                                  |  |

