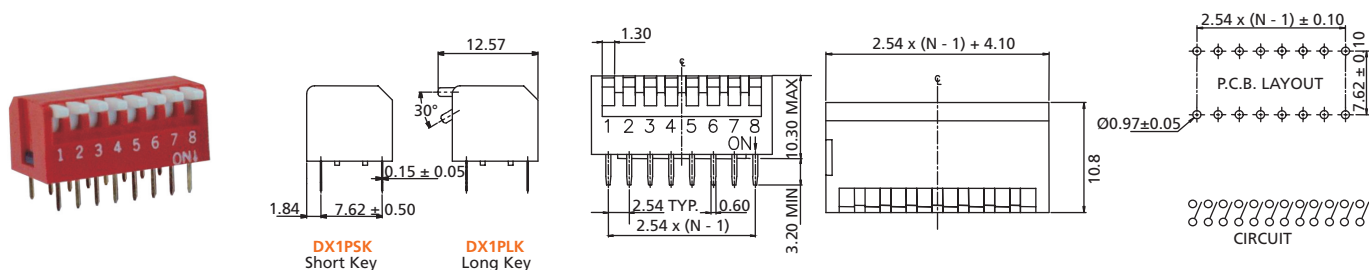
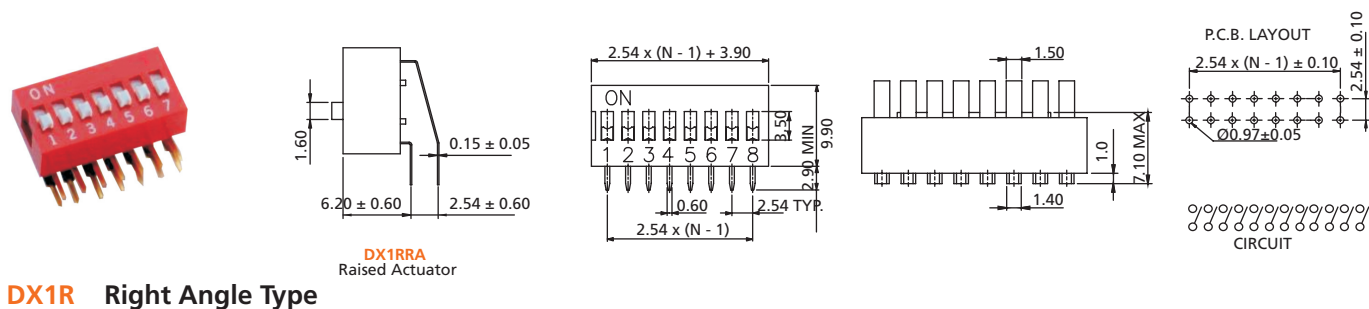
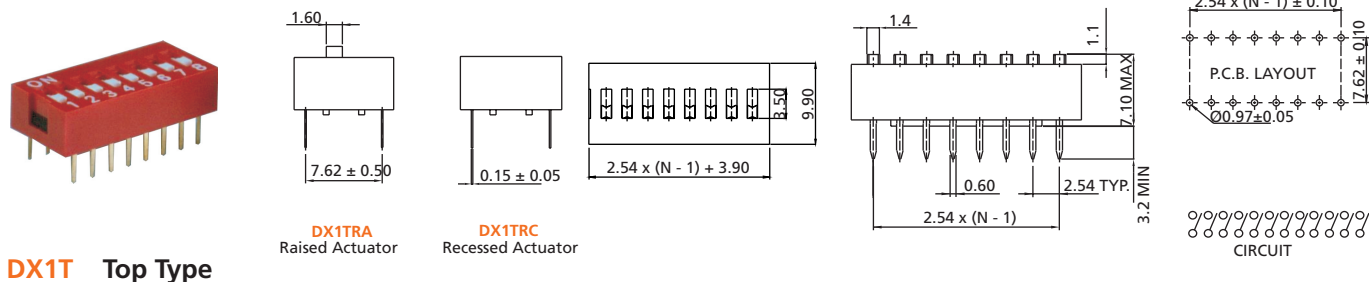


DIP Switches

SPST Standard DIP Switches

DX1 Series



How to order:

DX1

- | | |
|---|--|
| 1 SWITCH TYPE: | 4 COLOR OF COVER: |
| T Top Type | C Red |
| R Right Angle Type | G Blue |
| P Piano Type | A Black (G & A: Subject to our final confirmation) |
| 2 ACTUATOR / KEY: | 5 ON/OFF-POSITION: |
| RA Raised Actuator (Standard)
(Only DX1T & DX1R) | 1 Push Down on (Standard) |
| RC Recessed Actuator (Only DX1T) | 0 Push Down off (Only DX1P) |
| SK Short Key (Only DX1P) | 6 SEAL: |
| LK Long Key (Only DX1P) | N No Tape (Standard) |
| 3 NO. OF POSITIONS: | T Top Tape Sealed |
| 02 2 Positions | 7 PACKAGE STYLE: |
| 03 3 Positions | TB Tube |
| 04 4 Positions | |
| 05 5 Positions | |
| 06 6 Positions | |
| 07 7 Positions | |
| 08 8 Positions | |
| 09 9 Positions | |
| 10 10 Positions | |
| 12 12 Positions | |

N = No. of positions General Tolerance: ± 0.2 mm

General Specifications:

FEATURES

- » 1P1T DIP switches with low contact resistance & high reliability.

CONTACT MATERIALS

- » Phosphor bronze with gold plated over nickel

MECHANICAL

- » Mechanical Life: 2000 operations per switch
- » Operation Force: 400 gf max. (DX1P)
1000 gf max. (DX1T & DX1R)
- » Stroke: 2.0 mm
- » Operation Temperature: -20°C to +70°C
- » Storage Temperature: -40°C to +85°C

ELECTRICAL

- » Electrical Life: 2000 operations per switch
- » Non-Switching Rating: 100mA, 50VDC
- » Switching Rating: 25mA, 24VDC
- » Circuit: Single pole single throw

LEADFREE SOLDERING PROCESSES

- » Wave Soldering: Recommended solder temperature at 260°C max. 5 seconds