

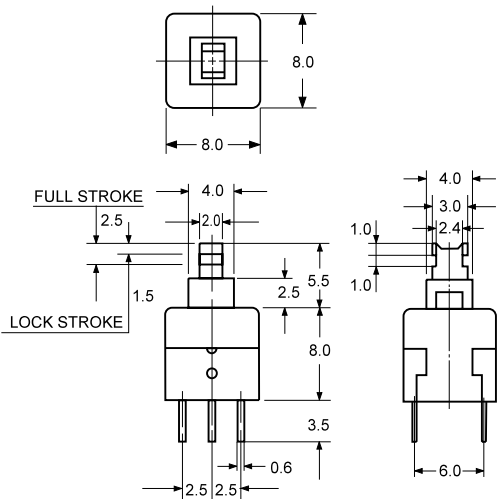


● **SERIES P1**

■ **RATING**

0.1A 30VDC

■ **DIMENSIONS** (Unless otherwise specified, a tolerance of  $\pm 0.4$ mm applies to all dimensions.)



■ **SPECIFICATIONS**

- Operating force ..... 150gf (different force on request)
- Travel ..... Pre travel  $1.5 \pm 0.3$  mm  
Total travel  $2.5 \pm 0.5$  mm
- Contact resistance (initial) .....  $100\text{m}\Omega$  Max.
- Insulation resistance (at 500VDC) ....  $100\text{M}\Omega$  Min.
- Service life
  - Mechanical (no load) ..... 100,000 cycles Min. at a rate of 10 cycles per minute
  - Electrical (full load) ..... 10,000 cycles Min. at a rate of 10 cycles per minute
- Storage temperature .....  $-25^\circ\text{C}$  to  $+65^\circ\text{C}$

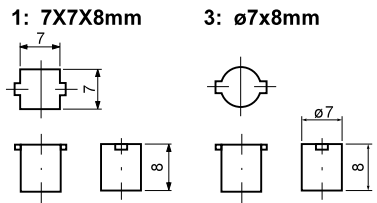
■ **OPERATING FORCE**

| NON LOCK                | LOCK                 |
|-------------------------|----------------------|
| L: $90 \pm 30\text{g}$  | $130 \pm 50\text{g}$ |
| S: $150 \pm 50\text{g}$ | $180 \pm 50\text{g}$ |

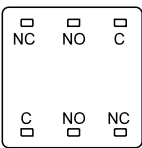
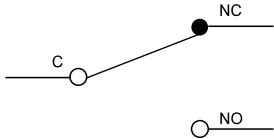
■ **APPLICATION**

Telephone, computer, tester.

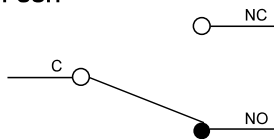
■ **TOP BUTTON DIMENSIONS**



FREE



PUSH



■ **ORDERING INFORMATION**

**P 1 1**  
**P 1 1**

**S** NO-TOP BUTTON  
**S** — **1**

**L**

| SERIES PREFIX | C O D E | TYPE           | C O D E | OPERATING FORCE | C O D E | TOP BUTTON TYPE | C O D E | TOP BUTTON COLOR |   |        |
|---------------|---------|----------------|---------|-----------------|---------|-----------------|---------|------------------|---|--------|
|               | 0       | NON LOCK       | L       | LIGHT           | 1       | 7 x 7 x 8mm     | R       | RED              | W | WHITE  |
|               | 1       | LOCK           | S       | STANDARD        | 3       | ø 7 x 8mm       | L       | BLUE             | E | GREEN  |
|               | 2       | NON LOCK CLICK |         |                 |         |                 | B       | BLACK            | Y | YELLOW |