## Detector Switches

## DSI-II Series :Detector Switches

## Features

1. Input from 2 directions, either vertical or horizontal to the switch, possible.
2. Only $3.9(\mathrm{~W}) \times 3.3(\mathrm{D}) \times 1(\mathrm{H}) \mathrm{mm}$, the smallest in the industry class.
3. Operation force as small as 0.35 N .
4. 90 degree operation angle due to the employment of a lever shaft.
5. Two types are available of push-on and push-off.

## Specification

- External Dimension :3.9 X $3.3 \times 1 \mathrm{~mm}$
- Rating :10mA, 5V DC
- Circuit :SPST
- Operating Life :50,000 cycles
- Operating Force :0.35N
- Travel :1.3mm
- Operating System :Non-lock push-off/push-on

Variation

| Part No. | Operating System | Boss | Lever Direction |
| :---: | :---: | :---: | :---: |
| JPS1110-6511F | Push-off | With | Left |
| JPS1110-6711F | Push-off | Without | Left |
| JPS1110-6811F | Push-on | With | Right |
| JPS1110-6911F | Push-on | With | Left |
| JPS1110-7011F | Push-on | Without | Right |
| JPS1110-7111F | Push-on | Without | Left |

## Circuit : SPST



Push-off


Push-on

P. C. Board Dimension

