## Push Switches Mini One Dome Switches

## Features

1. A thin design is realized due to the employment of our original design where no parts such as key stems are used.
2. Stronger mounting strength is realized due to the employment of a "spring contact system".
3. Solder-free mountability to equipment contributes to preservation of our environment when being recycled.
4. Sheet with actuator function.

## Application

Wearable devices, smart phones, digital still cameras, portable audios, PCs, PC peripherals, TVs, DVD players, industrial equipment, business equipment, home appliance and healthcare products.

| Part No. | JPM1990-7511F | JPM1990-8611F | JPM1990-7314F |
| :---: | :---: | :---: | :---: |
| Rating | $10 \mathrm{~mA}, 12 \mathrm{~V}$ DC |  |  |
| Contact Resistance | $1 \Omega$ max. |  |  |
| Insulation Resistance | 100M min. |  |  |
| Withstanding Voltage | 250 V AC(for one minute) |  |  |
| Circuit | SPST |  |  |
| Operating Force | $2.2 \pm 0.7 \mathrm{~N}$ | $4.4 \pm 1.1 \mathrm{~N}$ | $2.2 \pm 0.7 \mathrm{~N}$ |
| Travel | 0.16 mm |  |  |
| Operating Life | 200,000cycles |  |  |
| Operating Temperature Range | $-20^{\circ} \mathrm{C} \sim+70^{\circ} \mathrm{C}$ |  |  |



