

# **TACT Switch<sup>™</sup> High Operating Force Type** for Automotive Use

#### **SKPR** Series

### High operating force of 5N, and long life of 100,000 cycles.



#### Features

- High operating force and compact size of  $7.5 \times 7.8 \times 6.5$  mm(W×D×H).
- Metal contact provides low contact resistance (100m $\Omega$ ).

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- Soft feeling with low-operating noise.

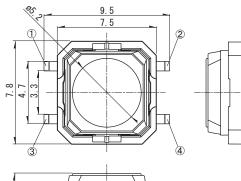
#### Applications

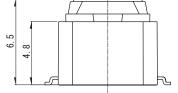
- Operation switch for car navigation systems, car AV equipment, steering modules, etc.

#### **Typical Specifications**

| Items                      | Specifications |
|----------------------------|----------------|
| Operating force            | 5N             |
| Operating direction        | Vertical       |
| Travel                     | 1mm            |
| Rating(max.)               | 50mA 16V DC    |
| Rating(min.)               | 10 µ A 1V DC   |
| Operating life             | 100,000 cycles |
| Initial contact resistance | 100mΩ max.     |

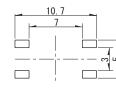
#### Dimensions

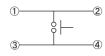




Precautions when handling our products

Unit:mm PC board land dimensions





**Circuit Diagram** 

## (Viewed from switch mount face)

#### Inquiries about this product

Products Information Center +81 (3) 5499-8154 **Products Information Site** http://www.alps.com/products/e/

#### ALPS ELECTRIC CO., LTD. 1-7, Yukigaya-otsukamachi, Ota-ku, Tokyo, 145-8501, Japan

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#### Cautions for using this catalog

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for such purposes

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