# 2.0 (H) mm, 2.0mm-travel SSSS7 Series

# Compact general-purpose type with selectable soldering methods.



- Rating (max.)/(min.) (Resistive load): 0.3A 4V DC/50µA 3V DC
- Contact resistance (Initial performance/After lifetime):

 $70m\Omega$  max./130m $\Omega$  max.

- Operating life without load: 10,000 cycles 100mΩ max.
- Operating life with load (at max. rated load): 10,000 cycles 130mΩ max.

Applications: Mobile: Notebooks, peripherals Audio\_TV: Cameras

#### ■ Product List

| Products | s No. | Actuator<br>directions | Travel<br>(mm) | Poles | Positions | Operating<br>force       | Changeover<br>timing | Soldering | Operation | Dimensions<br>(W×D×H)<br>(mm) | Automotive | Drawing<br>No. |
|----------|-------|------------------------|----------------|-------|-----------|--------------------------|----------------------|-----------|-----------|-------------------------------|------------|----------------|
| SSSS710  | 0100  | Horizontal             | 2.0            | 1     | 2         | Refer to the dimensions. | Not specified        | Manual    | Standard  | 8.8×3.0×2.0                   | _          | 1              |
| SSSS710  | 0607  | Horizontal             | 2.0            | 1     | 2         | Refer to the dimensions. | Not specified        | Reflow    | Standard  | 8.8×3.0×2.0                   | _          | 2              |
| SSSS711  | 1100  | Horizontal             | 2.0            | 1     | 3         | Refer to the dimensions. | Non shorting         | Manual    | Standard  | 12.5×3.0×2.0                  | _          | 3              |
| SSSS711  | 1403  | Horizontal             | 2.0            | 1     | 3         | Refer to the dimensions. | Non shorting         | Reflow    | Standard  | 12.5×3.0×2.0                  | _          | 4              |

### ⚠Note

- 1. This catalog shows only outline specifications. When using the products, please obtain formal specifications for supply.
- 2. Please place purchase orders per minimum order unit (integer).
- 3. Please place purchase orders for taping products per minimum order unit (1 reel or a case).

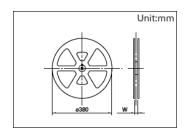
# ■ Packing Specifications

Bulk

| Products No. | Number of pa   | ackages(pcs.)           | Export package<br>measurements<br>(mm) |  |
|--------------|----------------|-------------------------|--|--|
| Floudets No. | 1 case / Japan | 1 case / export packing |  |  |
| SSSS710100   | 10,000         | 50,000                  | 400 x 270 x 290                        |  |
| SSSS711100   | 8,000          | 40,000                  | 400 x 270 x 290                        |  |

#### Taping

|              | Numb   | er of packages | (pcs.)                     | Tape width | Export package<br>measurements<br>(mm) |  |
|--------------|--------|----------------|----------------------------|------------|--|--|
| Products No. | 1 reel | 1 case / Japan | 1 case /<br>export packing | (mm)       |  |  |
| SSSS710607   | 2,000  | 4,000          | 8,000                      | 16         | 417 x 409 x 139                        |  |
| SSSS711403   | 2,000  | 4,000          | 8,000                      | 24         | 406 x 406 x 190                        |  |

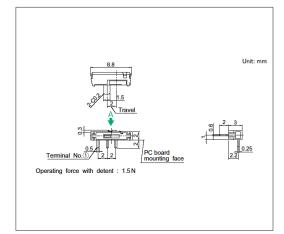


## 2.0 (H) mm, 2.0mm-travel

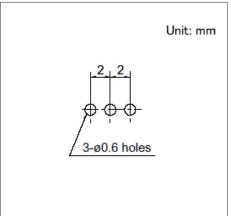
# SSSS7 Series

# Drawing No.1

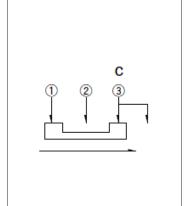
■ Dimensions



■ Mounting Hole Dimensions



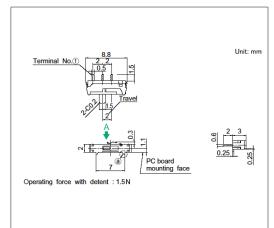
■ Circuit Diagram



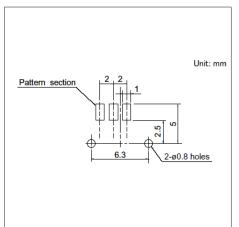
Viewed from direction A in the dimensions.

# Drawing No.2

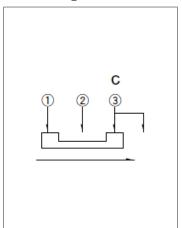
■ Dimensions



■ Land Dimensions



■ Circuit Diagram

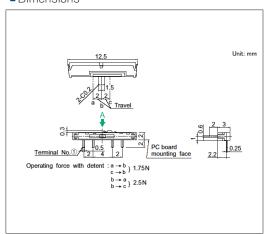


Refer to the website for detail of @

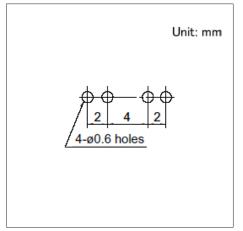
Viewed from direction A in the dimensions.

# Drawing No.3

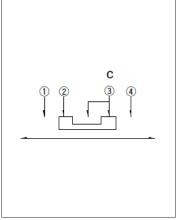
■ Dimensions



■ Mounting Hole Dimensions



■ Circuit Diagram

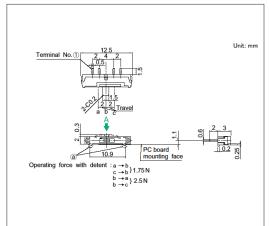


Viewed from direction A in the dimensions.

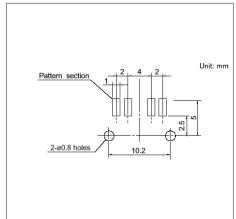
# 2.0 (H) mm, 2.0mm-travel SSSS7 Series

# Drawing No.4

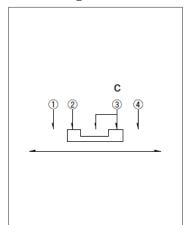
# Dimensions



■ Land Dimensions



■ Circuit Diagram



Refer to the website for detail of ⓐ

Viewed from direction A in the dimensions.