3.5 (H) mm, 2.0mm-travel SSSS2 Series

Supports miniaturization and high-density integration for various mobile devices.



- Rating (max.)/(min.) (Resistive load): 0.3A 6V 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. ※

Note *SSSS213202 only 100 cycles

Applications:Healthcare:Healthcare equipment
Home:Major home appliances
Audio_TV:Audio

■ Product List

=1 10dd0t El0t										
Products No.	Actuator directions	Travel (mm)	Poles	Positions	Operating force	Changeover timing	Soldering	Dimensions (WXDXH) (mm)	Automotive	Drawing No.
SSSS213000	Vertical	2.0	1	2	Refer to the dimensions.	Non shorting	Manual, Dip	9.0×3.5×3.5	_	1
SSSS211900	Vertical	2.0	1	3	Refer to the dimensions.	Non shorting	Manual, Dip	13.0×3.5×3.5	_	2
SSSS222700	Vertical	2.0	2	2	Refer to the dimensions.	Non shorting	Manual, Dip	9.0×3.5×3.5	_	3
SSSS223600	Vertical	2.0	2	3	Refer to the dimensions.	Non shorting	Manual, Dip	13.0×3.5×3.5	_	4
SSSS213202	Vertical	2.0	1	2	Refer to the dimensions.	Non shorting	Reflow	8.5×3.5×3.5	_	5
SSSS212901	Vertical	2.0	1	3	Refer to the dimensions.	Non shorting	Reflow	13.0×3.5×3.5	_	6
SSSS213100	Horizontal	2.0	1	2	Refer to the dimensions.	Non shorting	Manual, Dip	9.0×3.5×3.5	_	7
SSSS212200	Horizontal	2.0	1	3	Refer to the dimensions.	Non shorting	Manual, Dip	13.0×3.5×3.5	_	8
SSSS212400	Horizontal	2.0	1	4	Refer to the dimensions.	Non shorting	Manual, Dip	15.0×3.5×3.5	_	9
SSSS223200	Horizontal	2.0	2	2	Refer to the dimensions.	Non shorting	Manual, Dip	9.0×3.5×3.5	_	10
SSSS223900	Horizontal	2.0	2	3	Refer to the dimensions.	Non shorting	Manual, Dip	13.0×3.5×3.5	_	11
SSSS224100	Horizontal	2.0	2	4	Refer to the dimensions.	Non shorting	Manual, Dip	15.0×3.5×3.5	_	12
SSSS211603	Horizontal	2.0	1	2	Refer to the dimensions.	Non shorting	Reflow	9.0×3.5×3.5	_	13
SSSS213800	Horizontal	2.0	1	3	Refer to the dimensions.	Non shorting	Reflow	13.0×3.5×3.5	_	14
SSSS224500	Horizontal	2.0	2	3	Refer to the dimensions.	Non shorting	Reflow	13.0×3.5×3.5	_	15

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

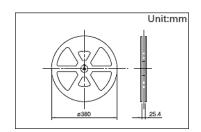
Products No.	Number of pa	ackages(pcs.)	Export package measurements (mm)	
Floudets No.	1 case / Japan	1 case / export packing		
SSSS213000 SSSS211900 SSSS222700 SSSS223600 SSSS213100 SSSS212200 SSSS212400 SSSS223200 SSSS223200 SSSS223900 SSSS2234100	2,000	10,000	400 x 270 x 290	



3.5 (H) mm, 2.0mm-travel SSSS2 Series

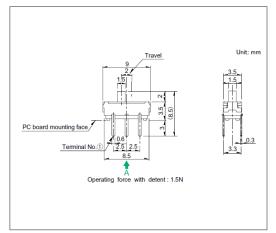
Taping

	Numl	per of packages	(pcs.)	Tape width	Export package measurements (mm)	
Products No.	1 reel	1 case / Japan	1 case / export packing	(mm)		
SSSS213202	1,200	2,400	4,800	24	428 x 413 x 172	
SSSS212901	1,000	2,000	4,000	24	406 x 406 x 190	
SSSS211603 SSSS213800 SSSS224500	1,400	2,800	5,600	24	406 x 406 x 190	

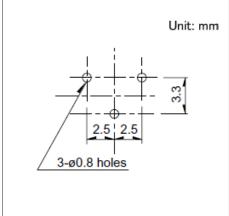


Drawing No.1

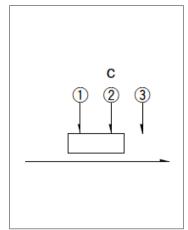
■ Dimensions



■ Mounting Hole Dimensions



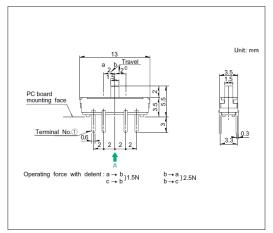
■ Circuit Diagram



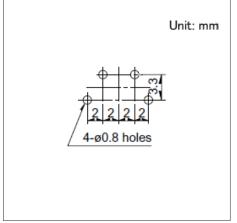
Viewed from direction A in the dimensions.

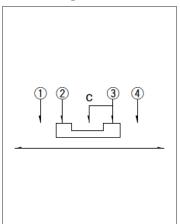
Drawing No.2

■ Dimensions



■ Mounting Hole Dimensions



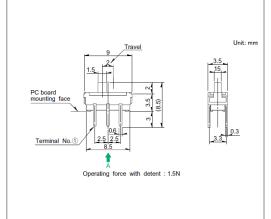


Viewed from direction A in the dimensions.

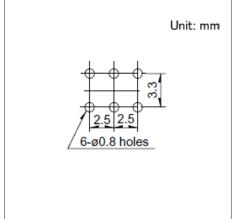
SSSS2 Series

Drawing No.3

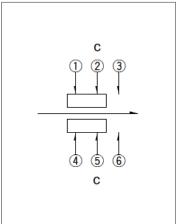
■ Dimensions



■ Mounting Hole Dimensions



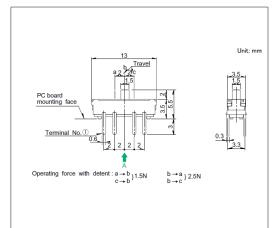
■ Circuit Diagram



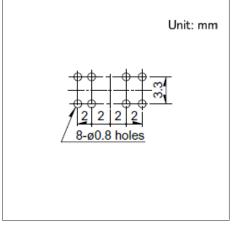
Viewed from direction A in the dimensions.

Drawing No.4

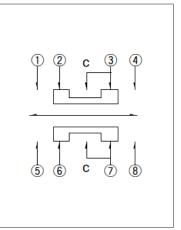
■ Dimensions



■ Mounting Hole Dimensions



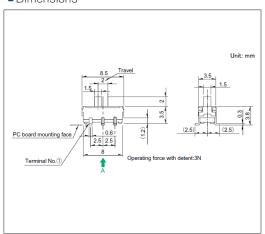
■ Circuit Diagram



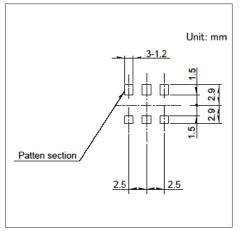
Viewed from direction A in the dimensions.

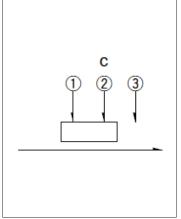
Drawing No.5

■ Dimensions



■ Land Dimensions



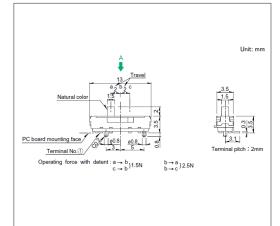


Viewed from direction A in the dimensions.

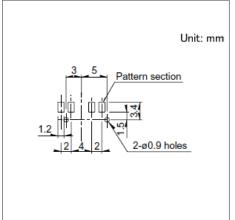
SSSS2 Series

Drawing No.6

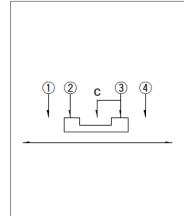
■ Dimensions



■ Land Dimensions



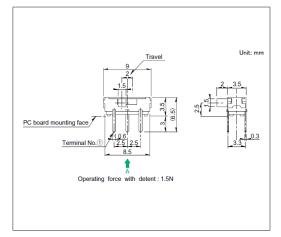
■ Circuit Diagram



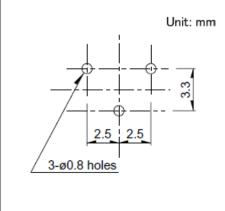
Viewed from direction A in the dimensions.

Drawing No.7

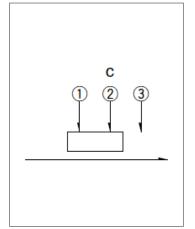
■ Dimensions



■ Mounting Hole Dimensions



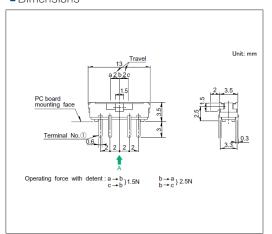
■Circuit Diagram



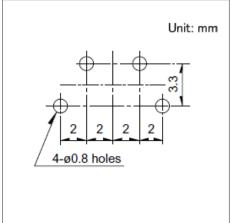
Viewed from direction A in the dimensions.

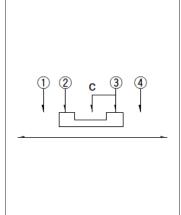
Drawing No.8

■ Dimensions



■ Mounting Hole Dimensions



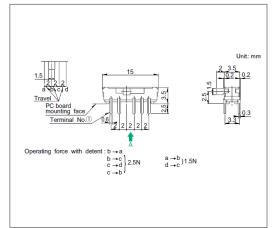


Viewed from direction A in the dimensions.

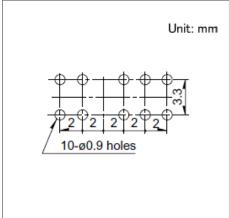
SSSS2 Series

Drawing No.9

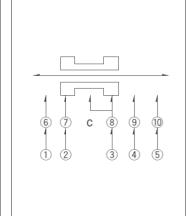
■ Dimensions



■ Mounting Hole Dimensions



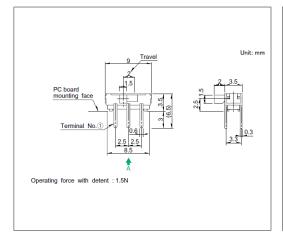
■ Circuit Diagram



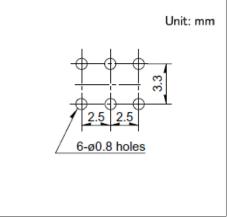
Viewed from direction A in the dimensions.

Drawing No.10

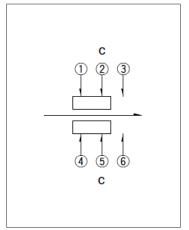
■ Dimensions



■ Mounting Hole Dimensions



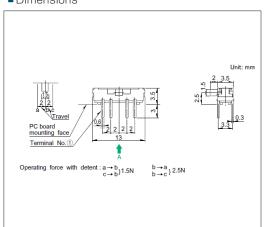
■ Circuit Diagram



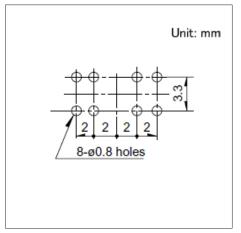
Viewed from direction A in the dimensions.

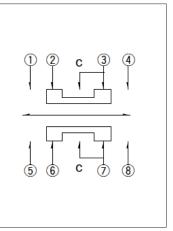
Drawing No.11

■ Dimensions



■ Mounting Hole Dimensions



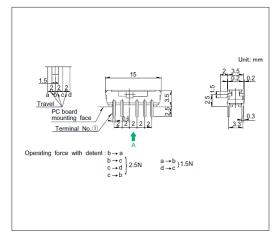


Viewed from direction A in the dimensions.

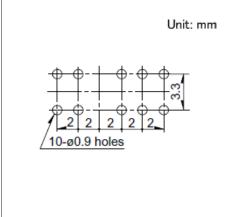
SSSS2 Series

Drawing No.12

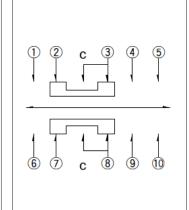
■ Dimensions



■ Mounting Hole Dimensions



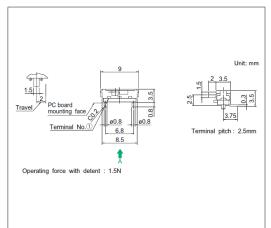
■ Circuit Diagram



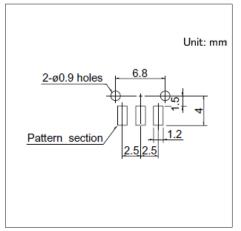
Viewed from direction A in the dimensions.

Drawing No.13

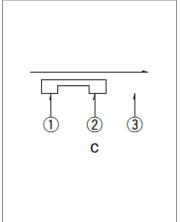
■ Dimensions



■ Land Dimensions



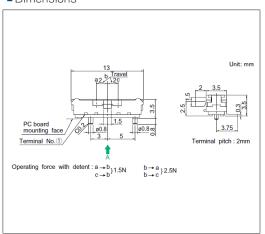
■ Circuit Diagram



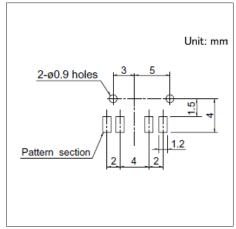
Viewed from direction A in the dimensions.

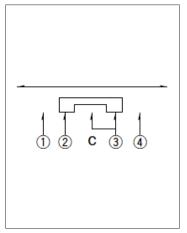
Drawing No.14

■ Dimensions



■ Land Dimensions



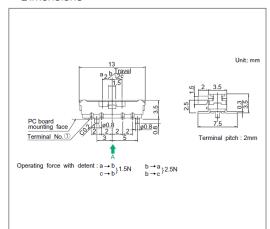


Viewed from direction A in the dimensions.

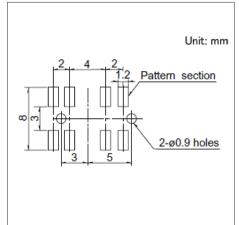
3.5 (H) mm, 2.0mm-travel SSSS2 Series

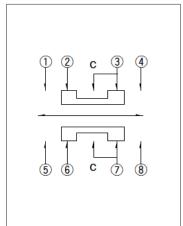
Drawing No.15

■ Dimensions



■ Land Dimensions





Viewed from direction A in the dimensions.