

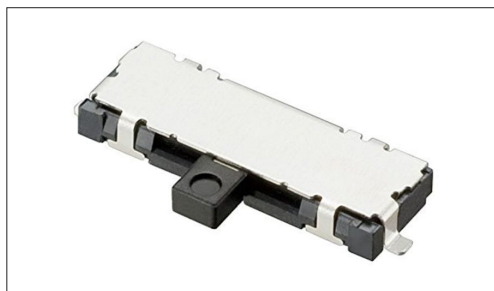
Switches

Slide Switches

0.9 (H) mm, Recoil for Single-side and Both-sides

SSAG Series

Long-life type designed to meet the evolution toward miniaturization and thin profiles.



- Rating (max.)/(min.) (Resistive load): 10mA 5V DC/50μA 3V DC
- Contact resistance (Initial performance/After lifetime):
200mΩ max./500mΩ max.
- Operating life without load: 100,000 cycles 500mΩ max. (Recoil side)
30,000 cycles 500mΩ max. (Lock side)
- Operating life with load (at max. rated load):
100,000 cycles 500mΩ max. (Recoil side)
30,000 cycles 500mΩ max. (Lock side)

Applications: Mobile: Smartphones, tablets, Headsets, wearables,
Notebooks, peripherals
Energy_Industrial: Robots, drones, Industrial equipment,
Converters
Game: Home handheld consoles, Virtual/augmented reality
Healthcare: Healthcare equipment, Nursing care equipment,
Analysis, test equipment
Audio_TV: Audio, Cameras

■ Product List

Products No.	Actuator directions	Travel (mm)	Poles	Positions	Operating force	Changeover timing	Soldering	Operation	Shape of frame leg	Location lug	Dimensions (W×D×H) (mm)	Automotive	Drawing No.
SSAG130100	Horizontal	1.5	1	3	1N (Recoil side), 1.5N (Lock side)	Not specified	Reflow	Left-side recoil	For PC board insert	Without	3.0×9.05×1.15	—	1
SSAG130200	Horizontal	1.5	1	3	1N (Recoil side), 1.5N (Lock side)	Not specified	Reflow	Left-side recoil	For PC board insert	With	3.0×9.05×1.15	—	2
SSAG130300	Horizontal	1.5	1	3	1N (Recoil side), 1.5N (Lock side)	Not specified	Reflow	Left-side recoil	Flat	Without	3.0×9.05×1.15	—	3
SSAG130400	Horizontal	1.5	1	3	1N (Recoil side), 1.5N (Lock side)	Not specified	Reflow	Left-side recoil	Flat	With	3.0×9.05×1.15	—	4
SSAG230100	Horizontal	1.5	1	3	1N (Recoil side), 1.5N (Lock side)	Not specified	Reflow	Right-side recoil	For PC board insert	Without	3.0×9.05×1.15	—	5
SSAG230200	Horizontal	1.5	1	3	1N (Recoil side), 1.5N (Lock side)	Not specified	Reflow	Right-side recoil	For PC board insert	With	3.0×9.05×1.15	—	6
SSAG230300	Horizontal	1.5	1	3	1N (Recoil side), 1.5N (Lock side)	Not specified	Reflow	Right-side recoil	Flat	Without	3.0×9.05×1.15	—	7
SSAG230400	Horizontal	1.5	1	3	1N (Recoil side), 1.5N (Lock side)	Not specified	Reflow	Right-side recoil	Flat	With	3.0×9.05×1.15	—	8
SSAG330100	Horizontal	1.5	1	3	1N (Recoil side)	Not specified	Reflow	Double-side recoil	For PC board insert	Without	3.0×9.05×1.15	—	9
SSAG330200	Horizontal	1.5	1	3	1N (Recoil side)	Not specified	Reflow	Double-side recoil	For PC board insert	With	3.0×9.05×1.15	—	10
SSAG330300	Horizontal	1.5	1	3	1N (Recoil side)	Not specified	Reflow	Double-side recoil	Flat	Without	3.0×9.05×1.15	—	11
SSAG330400	Horizontal	1.5	1	3	1N (Recoil side)	Not specified	Reflow	Double-side recoil	Flat	With	3.0×9.05×1.15	—	12

⚠ Note

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

Switches

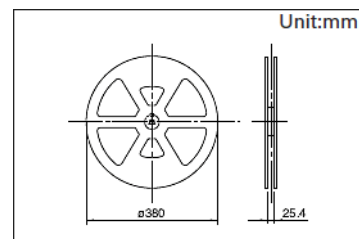
Slide Switches

0.9 (H) mm, Recoil for Single-side and Both-sides
SSAG Series

■ Packing Specifications

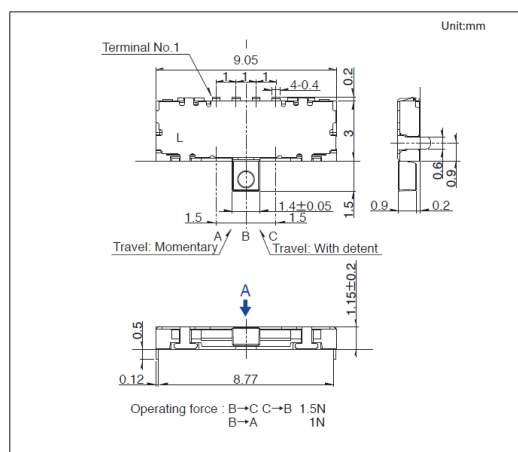
Taping

Number of packages(pcs.)			Tape width (mm)	Export package measurements (mm)
1 reel	1 case / Japan	1 case / export packing		
4,000	8,000	16,000	24	428 x 413 x 172

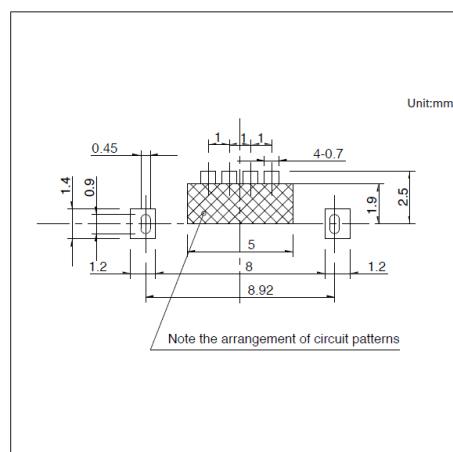


Drawing No.1

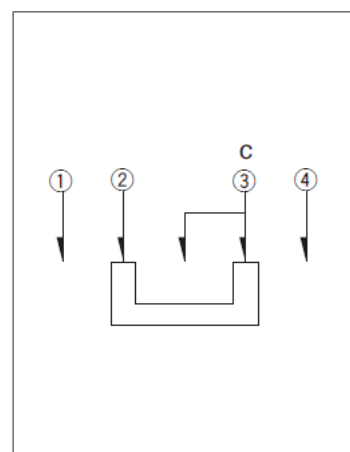
■ Dimensions



■ Land Dimensions



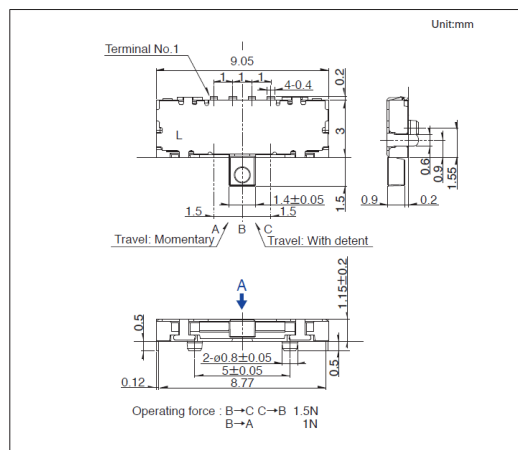
■ Circuit Diagram



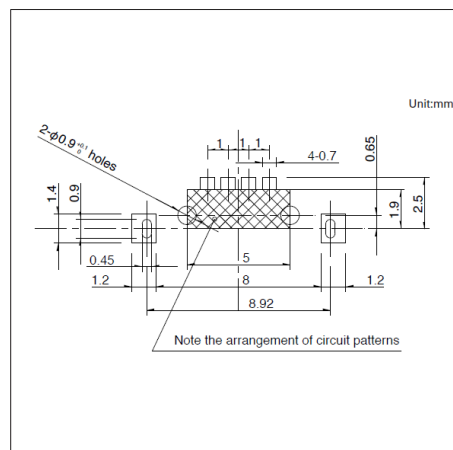
Viewed from direction A in the dimensions.

Drawing No.2

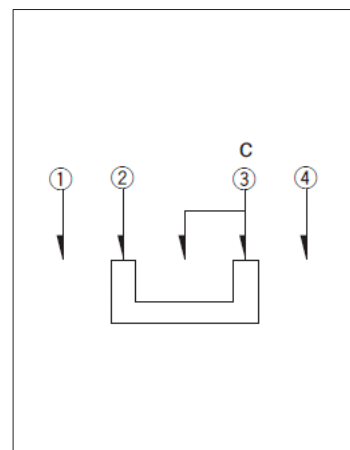
■ Dimensions



■ Land Dimensions



■ Circuit Diagram



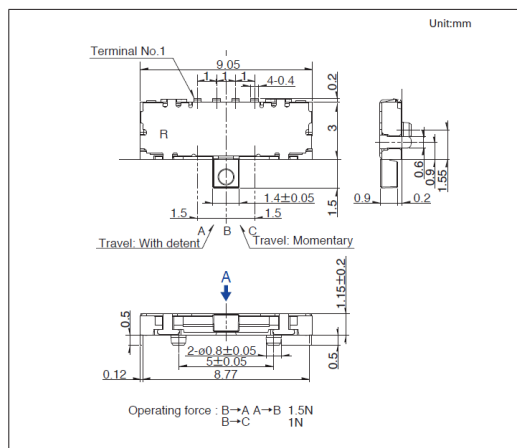
Viewed from direction A in the dimensions.

Switches

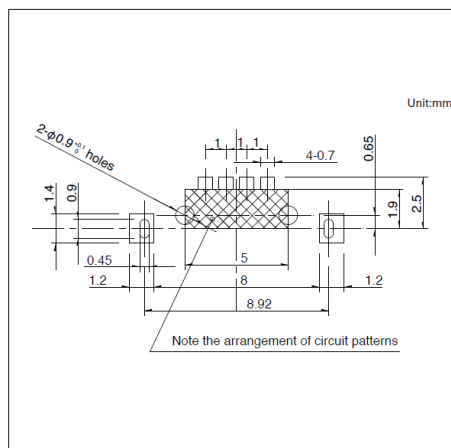
Slide Switches

0.9 (H) mm, Recoil for Single-side and Both-sides
SSAG Series**Drawing No.6**

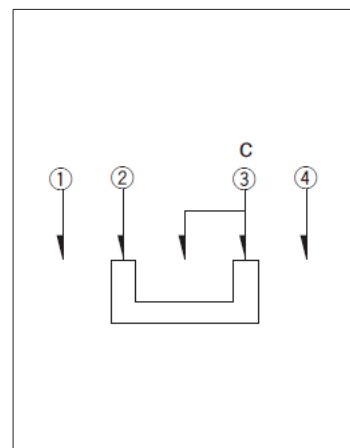
■ Dimensions



■ Land Dimensions



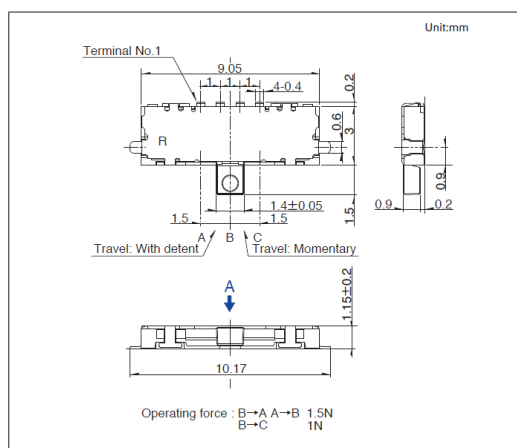
■ Circuit Diagram



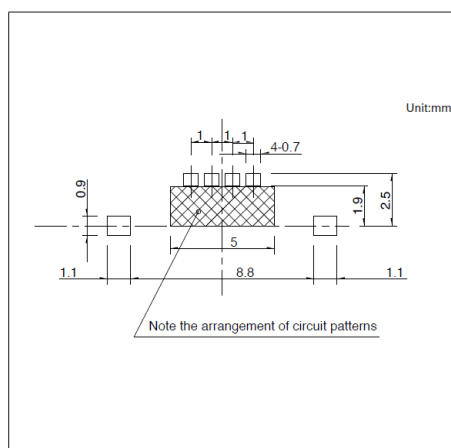
Viewed from direction A in the dimensions.

Drawing No.7

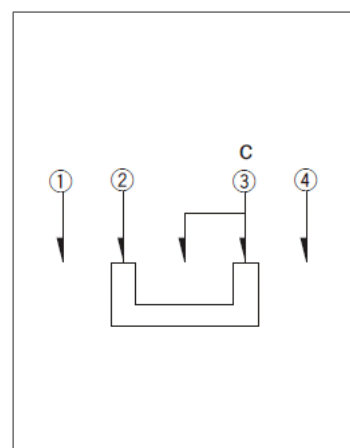
■ Dimensions



■ Land Dimensions



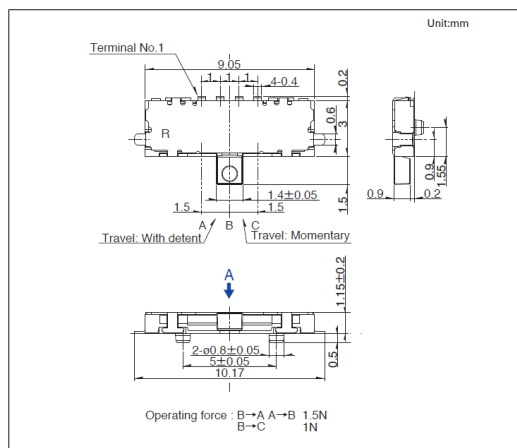
■ Circuit Diagram



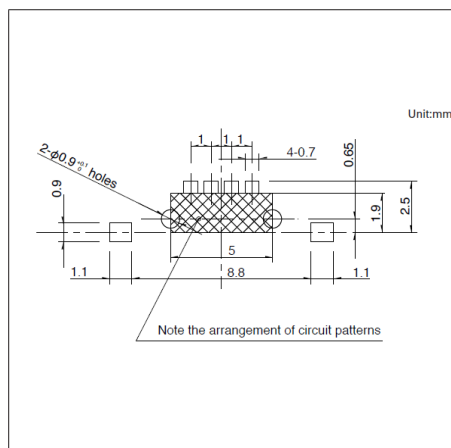
Viewed from direction A in the dimensions.

Drawing No.8

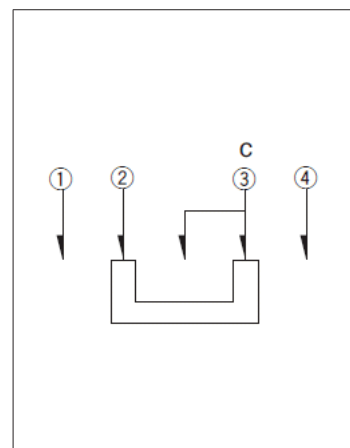
■ Dimensions



■ Land Dimensions



■ Circuit Diagram



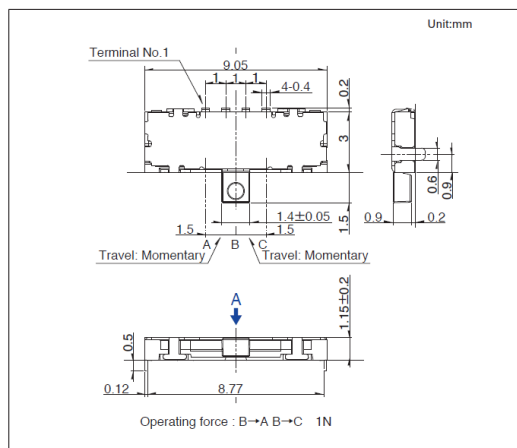
Viewed from direction A in the dimensions.

Switches

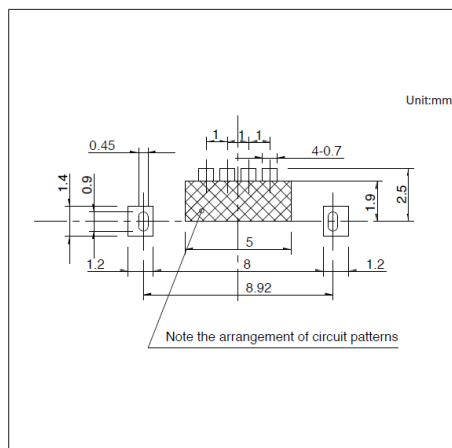
Slide Switches

0.9 (H) mm, Recoil for Single-side and Both-sides
SSAG Series**Drawing No.9**

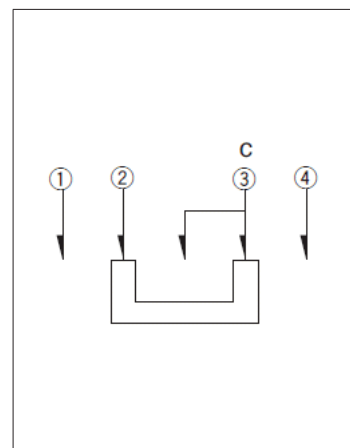
■ Dimensions



■ Land Dimensions



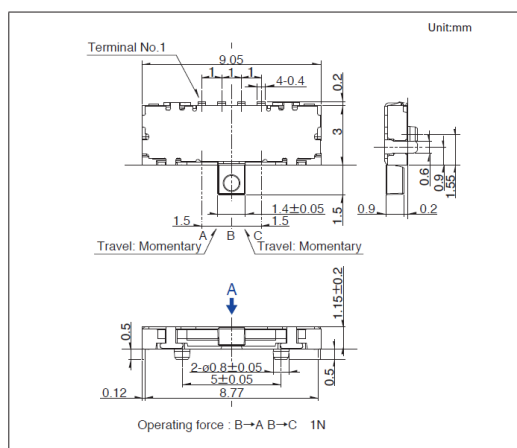
■ Circuit Diagram



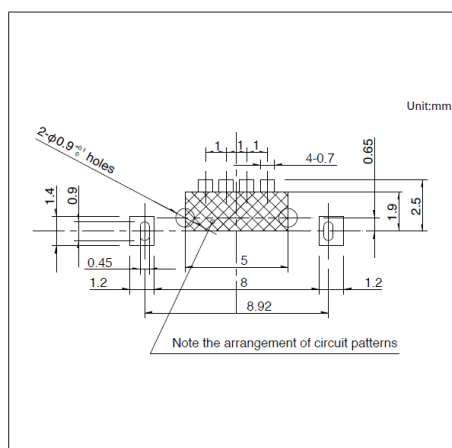
Viewed from direction A in the dimensions.

Drawing No.10

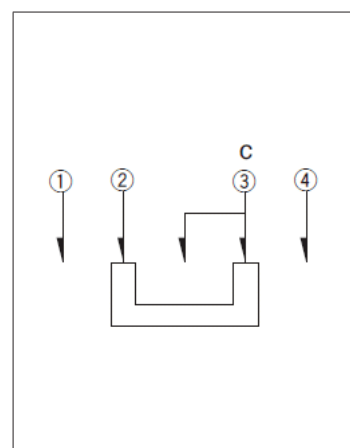
■ Dimensions



■ Land Dimensions



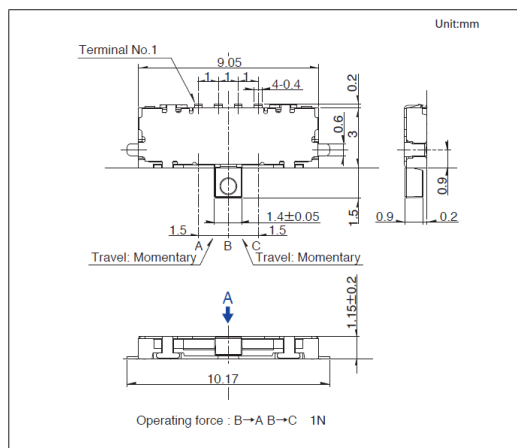
■ Circuit Diagram



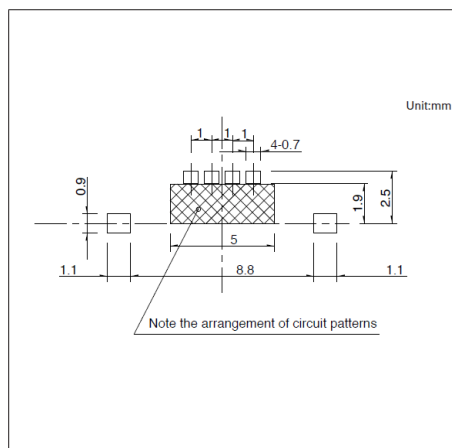
Viewed from direction A in the dimensions.

Drawing No.11

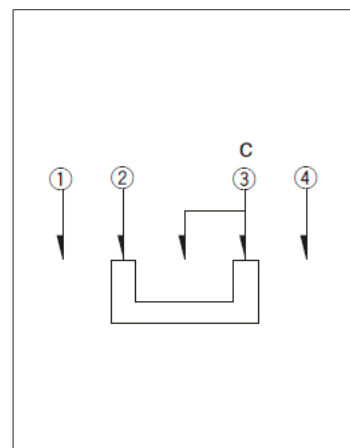
■ Dimensions



■ Land Dimensions



■ Circuit Diagram



Viewed from direction A in the dimensions.

