6.2mm Square (Surface Mount)

SKRA Series

Variety of mid-stroke types with rubber stems and 0.25-0.55mm travel.









*Please check the product list for compatible products

Series type: Sharp feeling type

■ Absolute Maximum Ratings: 50mA 12V DC

■ Rating (min.): 10µA 1V DC

Applications: Mobile: 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

Home: Major home appliances, Office equipment Automotive: Navigation/audio systems, HVAC, Overhead consoles, Steering, Shifter

■ Product List

Products No.	Operating direction	Operating force (N)	Travel (mm)	Operating life (cycles)	Initial contact resistance	Dimensions (W×D×H) (mm)	Water-proof	Dust-proof	Water-proof & Dust-proof	Automotive	Drawing No.
SKRAAWE010	Top push	0.6	0.3	4,000,000	100mΩ max	6.2×6.2×3.5	_	_	_	-	1
SKRAAKE010	Top push	2.45	0.3	100,000	100mΩ max	6.2×6.2×3.5	•	•	IP6X equivalent/ IPX7	•	2
SKRAALE010	Top push	3.92	0.35	100,000	100mΩ max.	6.2×6.2×3.5	•	•	IP6X equivalent/ IPX7	•	۷
SKRAAME010	Top push	1.96	0.5	100,000	100mΩ max.	6.2×6.2×5.2	•	•	IP6X equivalent/ IPX7	•	3
SKRAAQE010	Top push	3.43	0.55	100,000	100mΩ max.	6.2×6.2×5.2	•	•	IP6X equivalent/ IPX7	•	3
SKRABCE010	Top push	1.2	0.4	3,000,000	100mΩ max.	6.2×6.2×3.5	_	_	_	-	1
SKRABGE010	Top push	2.0	0.25	2,000,000	100mΩ max.	6.2×6.2×3.5	•	•	IP6X equivalent/ IPX7	_	2
SKRABNE010	Top push	2.0	0.4	5,000,000	100mΩ max.	6.2×6.2×3.4	•	•	IP6X equivalent/ IPX7	_	4

⚠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).
- 3. Protective structure :

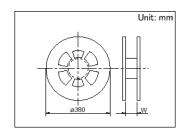
Assumes the switch is left alone without being operated. Under the specified conditions, dust and water ingress with a significant impact on the switch's on-off function is prevented.

IP6X equivalent/IPX7 dust and water resistance is guaranteed for the switch alone and performance may not be guaranteed depending on the mounting conditions and usage.

■ Packing Specifications

Taping

	Numb	er of packages	(pcs.)	Reel width	Tape width	Export package measurements (mm)	
Products No.	1 reel	1 case / Japan	1 case / export packing	W(mm)	(mm)		
SKRAAWE010 SKRAAKE010 SKRAALE010 SKRABCE010 SKRABGE010	3,000	30,000	30,000	13.5	12	395 x 395 x 205	
SKRAAME010 SKRAAQE010	1,400	11,200	11,200	17.5	16	395 x 395 x 205	
SKRABNE010	3,000	30,000	30,000	1	12	395×395×205	

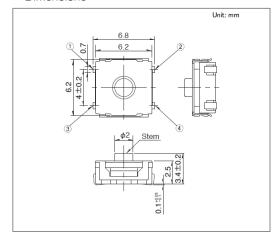




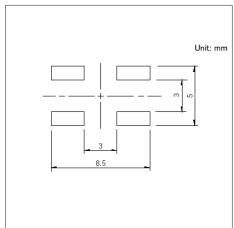
SKRA Series

Drawing No.1

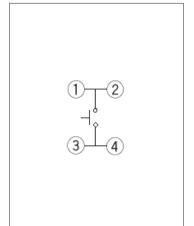
■ Dimensions



■ Land Dimensions



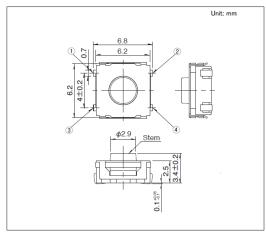
■ Circuit Diagram



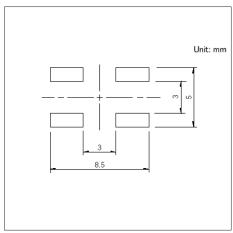
Viewed from switch mounting face

Drawing No.2

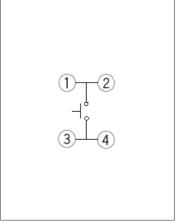
■ Dimensions



■ Land Dimensions



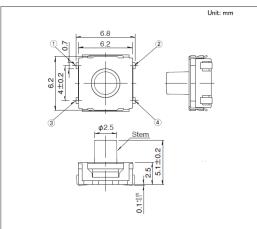
■ Circuit Diagram



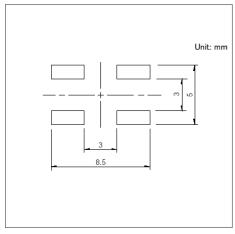
Viewed from switch mounting face

Drawing No.3

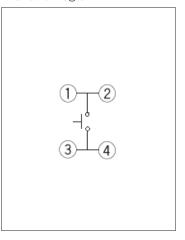
■ Dimensions



■ Land Dimensions



■ Circuit Diagram

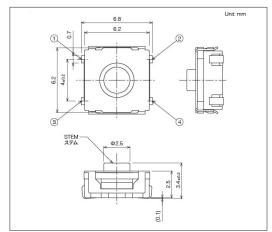


Viewed from switch mounting face

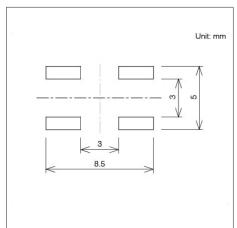
6.2mm Square (Surface Mount) **SKRA Series**

Drawing No.4

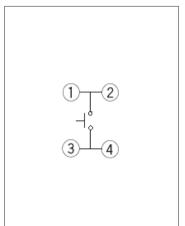
Dimensions



■ Land Dimensions



■ Circuit Diagram



Viewed from switch mounting face