

TACT Switch™ Surface Mount Type

3.5×3.2mm (Surface Mount)

SKTH Series

Short-stroke type with dust-proof performance (IP6X equivalent) due to contact sealing structure, automotive-compatible.



Automotive



Dust-proof Type

- Series type: Sharp feeling type
- Absolute Maximum Ratings: 25mA 16V DC
- Rating (min.): 10μA 1V DC

Applications: Energy_Industrial: Robots, drones, Industrial equipment, Converters
 Game: Home handheld consoles
 Automotive: Remote Keyless Entry (RKE), Navigation/audio systems, HVAC, Overhead consoles, Steering

■ 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.
SKTHBAE010	Top push	3.0	0.12	200,000	500mΩ max.	3.5×3.2×2.5	—	●	IP6X equivalent	●	1
SKTHACE010	Top push	1.4	0.12	100,000	1Ω max.	3.5×3.2×1.8	—	●	IP6X equivalent	●	2
SKTHAEE010	Top push	5.0	0.15	200,000	500mΩ max.	3.5×3.2×1.75	—	●	IP6X equivalent	●	3
SKTHAHE010	Top push	3.0	0.12	200,000	500mΩ max.	3.5×3.2×1.8	—	●	IP6X equivalent	●	2
SKTHAJE010	Top push	7.0	0.15	100,000	500mΩ max.	3.5×3.2×1.75	—	●	IP6X equivalent	●	3

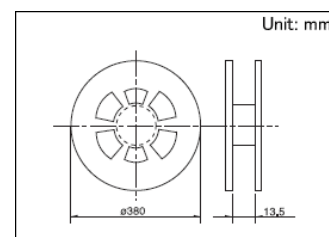
⚠ Note

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).

■ Packing Specifications

Taping

Products No.	Number of packages(pcs.)			Tape width (mm)	Export package measurements (mm)
	1 reel	1 case / Japan	1 case / export packing		
SKTHBAE010	4,000	40,000	40,000	12	395 x 395 x 205
SKTHACE010 SKTHAEE010 SKTHAHE010 SKTHAJE010	5,000	50,000	50,000	12	395 x 395 x 205

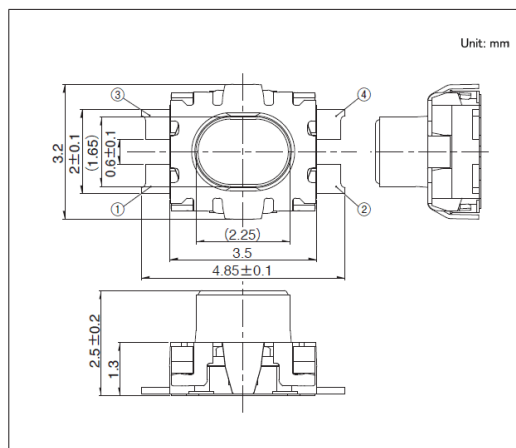


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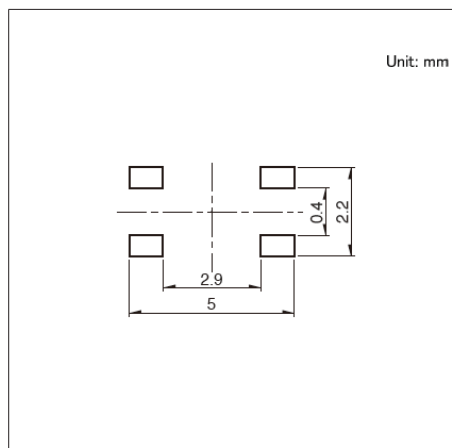
3.5×3.2mm (Surface Mount)

SKTH Series**Drawing No.1**

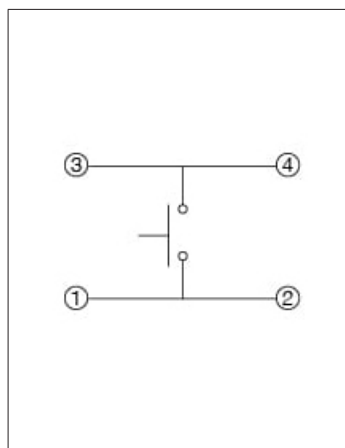
■ Dimensions



■ Land Dimensions



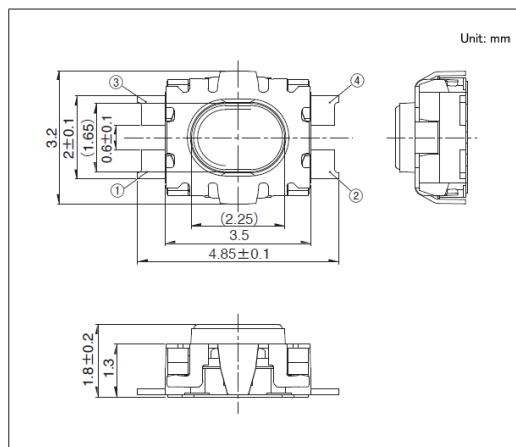
■ Circuit Diagram



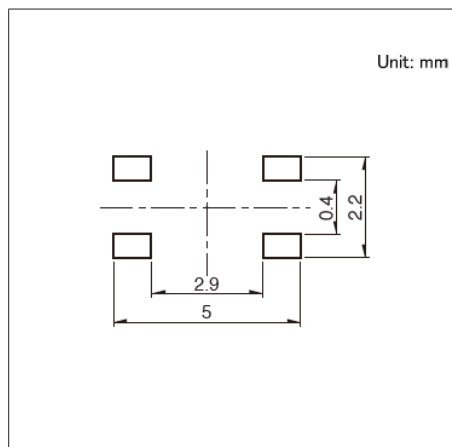
Viewed from mounting face.

Drawing No.2

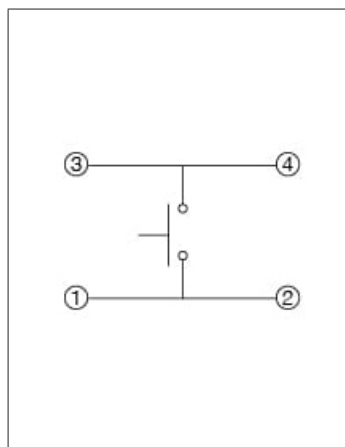
■ Dimensions



■ Land Dimensions



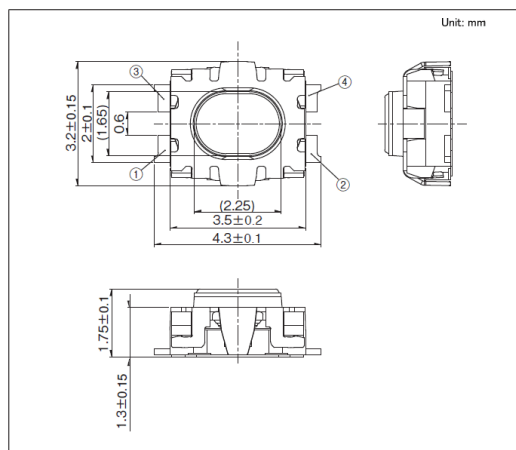
■ Circuit Diagram



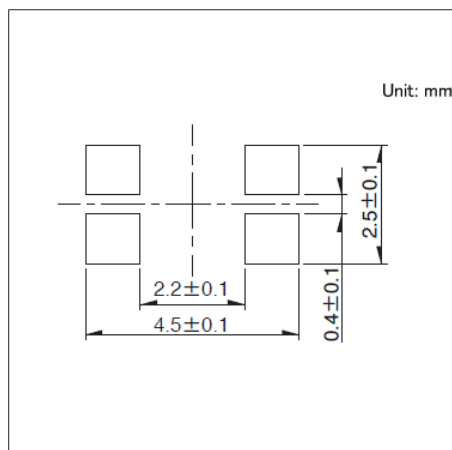
Viewed from switch mounting face

Drawing No.3

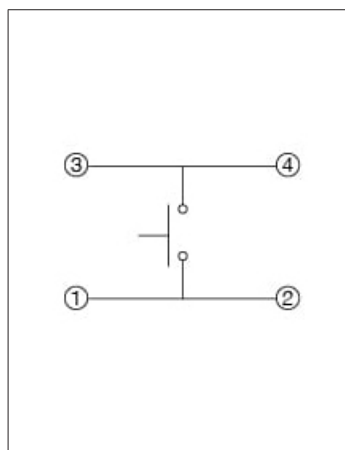
■ Dimensions



■ Land Dimensions



■ Circuit Diagram



Viewed from switch mounting face