

TACT Switch™ Compact Dust Proof Type

NEW
2014

SKTH Series

Meets automotive needs with a sealed contact structure for dust resistance



Features

- High strength realized by optimizing part composition and mechanical design
- IP6x dust resistance achieved using an original sealed contact structure
- Excellent operating feel maintained due to the metal contacts
- Ideal for automotive and other markets demanding high robustness

Applications

- Keyless entry systems and car audio and navigation systems
- Home appliances, PCs and other consumer electronics

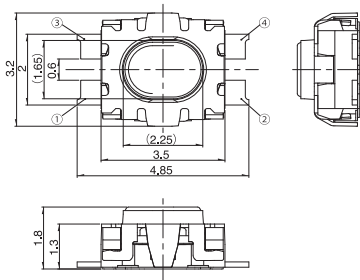
Typical Specifications

Dimensions (W x D x H)	3.5 x 3.2 x 1.8 mm / 3.5 x 3.2 x 2.5 mm
Operating force	1.4 N / 3N
Travel	0.12 mm
Operating life	200,000 cycles
Maximum rating	16V DC 50mA
Initial contact resistance	1Ω max.

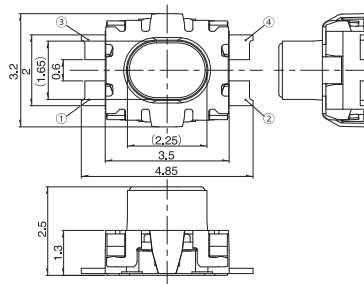
Dimensions

Unit:mm

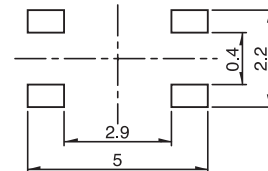
h=1.8mm type



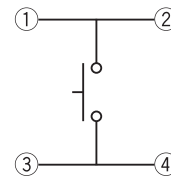
h=2.5mm type



PC Board Mounting Dimensions



Circuit Diagram



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- Before using for automotive applications products which were not specifically designed for use in automotive applications, please contact an Alps sales representative.

Cautions for using this catalog

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- The contents of this catalog are according to Alps Electric as of November 2014.
- This catalog is valid until March 31, 2015.

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