

TACT Switch™ Quiet Middle-Stroke Type



SKST Series

TACT Switch™ achieving both quiet operation and excellent operating feel



Features

- Both quiet operation and excellent feel achieved through development of original metal contacts
- 0.9mm middle stroke produces an excellent operating feel
- 4N high operating force and long operating life of 500,000 cycles

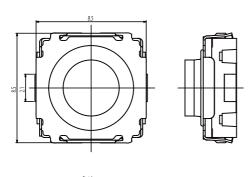
Applications

- Control switches for automotive applications, including steering wheels and audio systems
- Industrial equipment, metrology equipment, etc.

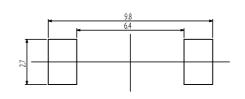
Typical Specifications	
Dimensions $(W \times D \times H)$	8.50 x 8.50 x 3.95 mm
Operating force	4 N
Travel	0.9mm
Operating life	500,000 cycles
Rating (max.)	16V DC 50mA
Initial contact resistance	100 mΩ max.

Dimensions

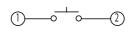
Unit:mm



PC Board Mounting Dimensions



Circuit Diagram



Precautions when handling our products

- For the export of products which are controlled items subject to foreign and domestic export laws and regulations, you must obtain approval and/or follow the formalities of such laws and regulations.
 Products must not be used for military and/or antisocial purposes such as terrorism, and shall not be supplied to any party intending to use the
- products for such purposes.

 3. Unless provided for otherwise, the products have been designed and manufactured for application in equipment and devices which are sold to end users in the market, including audio-visual (AV) equipment, electrical home appliances, office machines, information and communication equipment, and amusement equipment. The products are not intended for use in, and must not be used for, any application for nuclear equipment, driving equipment for aerospace or any other unauthorized use.

 With the exception of the abovementioned prohibited applications, please contact an Alps sales representative and/or evaluate the total system
- regarding applicability for applications involving high levels of safety and liability such as medical equipment, burglar alarm equipment, disaster prevention equipment and undersea equipment. Please also incorporate fail-safe design, protection and redundant circuitry, malfunction protection, and/or fire protection into the complete system to ensure safety and reliability of the total system.

 4. Before using 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 external appearance, functions and other specifications herein may be discontinued without prior notice.
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- The contents of this catalog are according to Alps Electric as of July 2014.
 This catalog is valid until December 31, 2014.

Inquiries about this product

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