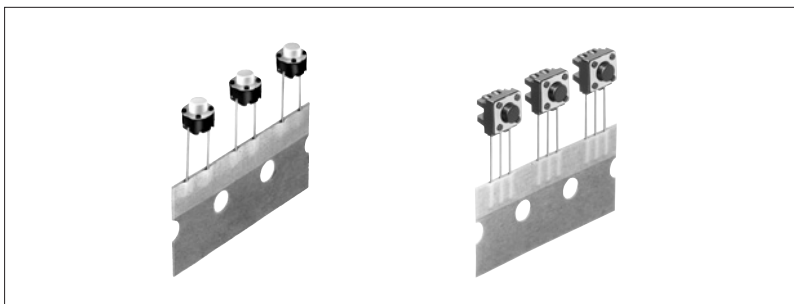


ø 6mm Round Terminal Radial Type TACT Switch

SKQN Series

A round terminal type boasts wide varieties and high mounting efficiency.

- Power
- Push
- Slide
- Rotary
- Encoders
- Jog Shuttle
- Telephone-hook
- Detector
- Vibration/Tilt Sensors
- Dual-in-line Package Type
- Multi Control Devices



Lead Free



Car Use

Features

- Supplied with radial taping.
- A round terminal is most suitable for radial auto-insertion/mounting on the PC board. (Able to reduce switch rising when mounted, to reduce cutter wearing of the assembly machines.)
- Better solderability thanks to no rupture plane of the terminal.

Applications

- Operation of TVs and display monitors.
- Operation of VCRs, various audio equipment and communication devices.
- Operation of various electric devices requiring electronics adaptation.

Products Line

Vertical Type

Products No.	Operating force	Operating direction	Travel (mm)	Rating (max.)	Operating life (5mA 5V DC)	Initial contact resistance	Stem color	Stem height	Drawing No.
SKQNAAD010	0.98N	Vertical	0.25	50mA 12V DC	500,000cycles	500mΩ max.	Black	h=4.3mm	1
SKQNAABD010	1.57N						White		
SKQNAACD010	2.55N				Gray				
SKQNAADD010	0.98N				Black		500,000cycles	h=5mm	
SKQNAED010	1.57N				White				
SKQNAFD010	2.55N				Gray				
SKQNAHD010	0.98N				Black		500,000cycles	h=7mm	
SKQNAJD010	1.57N				White				
SKQNAKD010	2.55N				Gray				
SKQNALD010	0.98N				Black		500,000cycles	h=9.5mm	
SKQNAAMD010	1.57N				White				
SKQNAAND010	2.55N				Gray				

Horizontal Type

Products No.	Operating force	Operating direction	Travel (mm)	Rating (max.)	Operating life (5mA 5V DC)	Initial contact resistance	Stem color	Drawing No.
SKQNLAD010	0.98N	Horizontal	0.25	50mA 12V DC	100,000cycles	100mΩ max.	Black	2
SKQNLBD010	1.57N						Dark gray	

For detailed specifications, see P.395

For soldering conditions, see P.396

For specifications for the taping package, see P.399

Dimensions

Unit : mm

No.	Style	PC board mounting hole dimensions (Viewed from switch mounting face)										
1	<p>Vertical type</p> <table border="1" style="float: right; margin-left: 20px;"> <thead> <tr> <th>h</th> <th>A</th> </tr> </thead> <tbody> <tr> <td>4.3</td> <td>3.4</td> </tr> <tr> <td>5</td> <td>3.4</td> </tr> <tr> <td>7</td> <td>3.2</td> </tr> <tr> <td>9.5</td> <td>2.9</td> </tr> </tbody> </table>	h	A	4.3	3.4	5	3.4	7	3.2	9.5	2.9	
		h	A									
		4.3	3.4									
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		4.3	3.4									
		5	3.4									
7	3.2											
9.5	2.9											

Notes

1. Refrain from using terminals ①—③ as jumper leads.
2. Using a 1.6mm thick PC board is recommended.

Circuit Diagram

Vertical type	Horizontal type

Power

Push

Slide

Rotary

Encoders

Jog Shuttle

Telephone-hook

Detector

Vibration/Tilt Sensors

Dual-in-line Package Type

Multi Control Devices

TACT

Sharp Feeling

Soft Feeling

Snap-in Type

Surface Mount Type

Radial Type

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

ALPS:

[SKQNAED010](#) [SKQNLBD010](#)