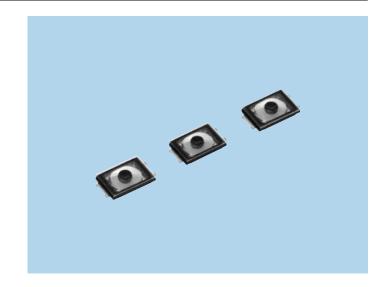
Small Type Tactile Switches STO Series

Switches

FEATURES

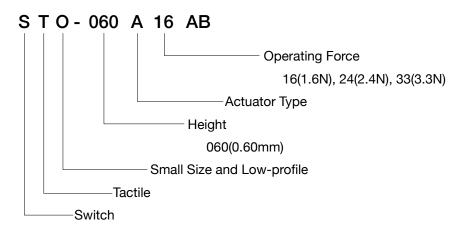
- 1. Small size and mounting area (Width 2.0mm).
- 2. Good feeling with the actuator.
- 3. Suitable for high load support (3.3N)
- 4. IPX8 water resistance.



APPLICATIONS

Mobile Phones, Smartphones, Digital Cameras, Game Machines and etc.

MODEL NAME CODE



Any products mentioned in this catalog are subject to any modification in their appearance and others for improvements without prior notification.
The details listed here are not a guarantee of the individual products at the time of ordering. When using the products, you will be asked to check their specifications.

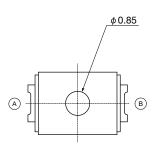
SPECIFICATIONS

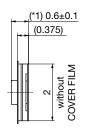
	Rating (Resistive load)	DC15V, 20mA	
Electrical	Contact Resistance	500m $Ω$ or less	
Characteristics	Insulation Resistance	$50 \mathrm{M}\Omega$ or more	
	Withstand Voltage	1 minute at AC 100V	
Life	STO-060A16AB	500,000 times	
	STO-060A24AB	500,000 times	
	STO-060A33AC	300,000 times	
Water Resistance	Protective resistance	IPX8	

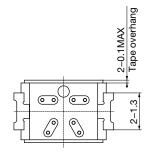
TYPE

Model Name Code	Model Name	Operating Force	Boss	Pcs/Reel
STO-060A16AB	R66 7995	1.6N	Without	20,000
STO-060A24AB	R66 7996	2.4N	Without	20,000
STO-060A33AC	R66 8003	3.3N	Without	20,000

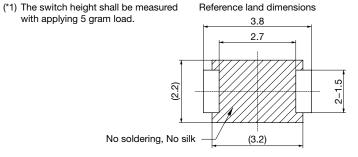
DIMENSIONS

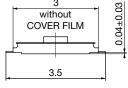








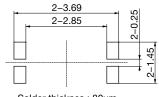




Circuit diagram

A

Reference solder mask stencil dimensions



Solder thicknes: 80µm

Unit: mm

Any products mentioned in this catalog are subject to any modification in their appearance and others for improvements without prior notification.
The details listed here are not a guarantee of the individual products at the time of ordering. When using the products, you will be asked to check their specifications.