

Long Life Tactile Switch

SOV Series

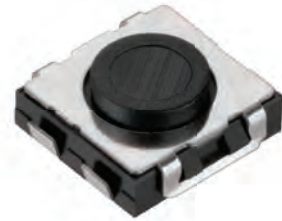
MITSUMI

Features

Long-Life: 1,000,000 times
Attached button produces a stable platform for pressing
Good feel with the actuator

Applications

Smartphones
Digital cameras
Gaming devices
Other electronic devices - consumer, medical, commercial



Part Number Code

Series	Earth Terminal	Height	Operating Force	Standard	Boss, Button	Packaging
 SOV	 1 (without)	 6 (1.5mm)	 8 (1.9N) 9 (3.5N)	H	 S (with) N (without)	 T (taping)

Specifications

Switch Type	SPST	Tactile
Electrical Characteristics	Rating (Resistive Load)	DC12V, 50mA
	Contact Resistance	1Ω or less
	Insulation Resistance	10MΩ or more
	Withstand Voltage	1 minute at AC 100V
Life	SOV-168HST, SOV-168HNT	1,000,000 times
	SOV-169HST, SOV-169HNT	500,000 times

Type

Model Name	Model No.	Operating Force	Travel	Boss	Pcs/Reel
SOV-168HST	R 667842	1.9N	0.12mm	With	5,000
SOV-168HNT	R 667843	1.9N	0.12mm	Without	5,000
SOV-169HST	R 667844	3.5N	0.14mm	With	5,000
SOV-169HNT	R 667845	3.5N	0.14mm	Without	5,000

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Dimensions

