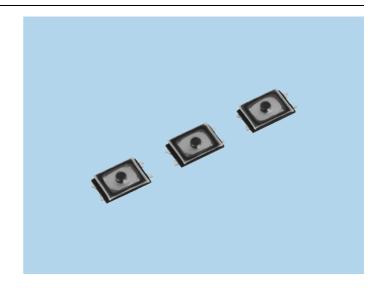
Small Type Tactile Switches

BYS Series

Switches

FEATURES

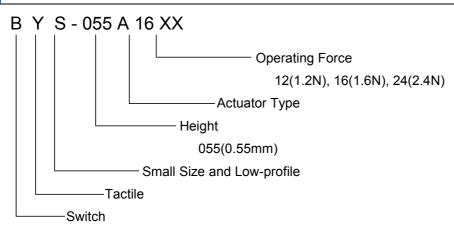
- 1. Ultra small size. (2.5×1.6mm)
- 2. Good feeling with the actuator.
- 3. High reliability with the small, thin, and dustproof design.
- 4. IPX7 water resistance.



APPLICATIONS

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

MODEL NAME CODE



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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.

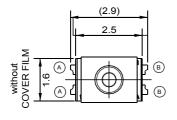
SPECIFICATIONS

	Rating Resistive load)	DC15V, 20mA	
Electrical Characteristics	Contact Resistance	1Ω or less	
	Insulation Resistance	$10 \mathrm{M}\Omega$ or more	
	Withstand Voltage	1 minute at AC 100V	
Life	BYS-055A12XX	500,000 times	
	BYS-055A16XX	500,000 times	
	BYS-055A24XX	200,000 times	
Water Resistance	Protective resistance	IPX7	

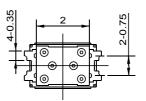
TYPE

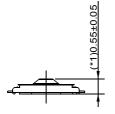
Model Name Code	Model Name	Operating Force	Boss	Pcs/Reel
BYS-055A12XX		1.2N	Without	25,000
BYS-055A16XX		1.6N	Without	25,000
BYS-055A24XX		2.4N	Without	25,000

DIMENSIONS

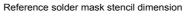


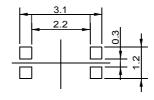


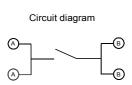


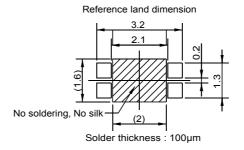


(*1) The switch height shall be measured with applying 5 gram load.









Unit: mm

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