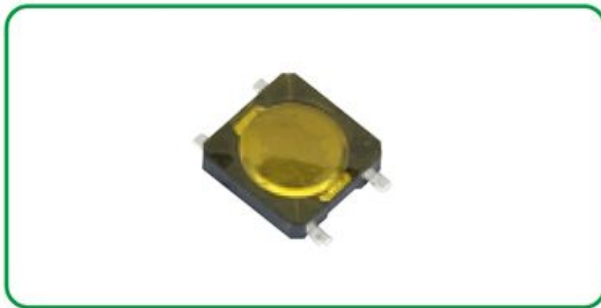


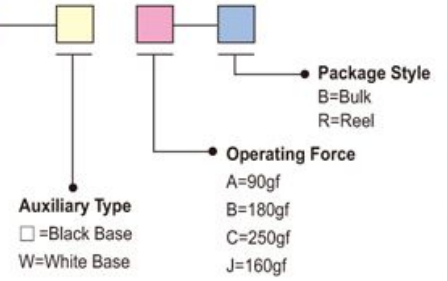
# A SERIES

## 3.1x3.1 Miniature Type Vertical Push Tact Switch



### HOW TO ORDER

T V A F 1 8



### Features

- Improve mounting density of components on PC board.
- Reflow solderable
- Contacts are completely sealed, enhancing reliability

### Applications

- For operating various mobile devices
- For operating various devices that require high density mounting such as mobile phones, communication devices, compact electronic devices

### Specification

Items		Standard
Operating temperature range		-30 °C to +85 °C
Electrical performance	Rating	50mA, 12V DC
	Insulation resistance	100MΩ min. 100V DC
	Dielectric strength	250V AC for 1 min.
	Contact resistance	100mΩ max.
Durability	Lifetime	100,000 Cycles min.
Mechanical performance	Operating force	A:90gf B:180gf C:250gf J:160gf
	Travel	0.20 ± 0.1mm

### Diagram

No.	Dimensions	Circuit Diagram
		Pad Layout
1	<ul style="list-style-type: none"> <li>● TVAF18</li> </ul>	