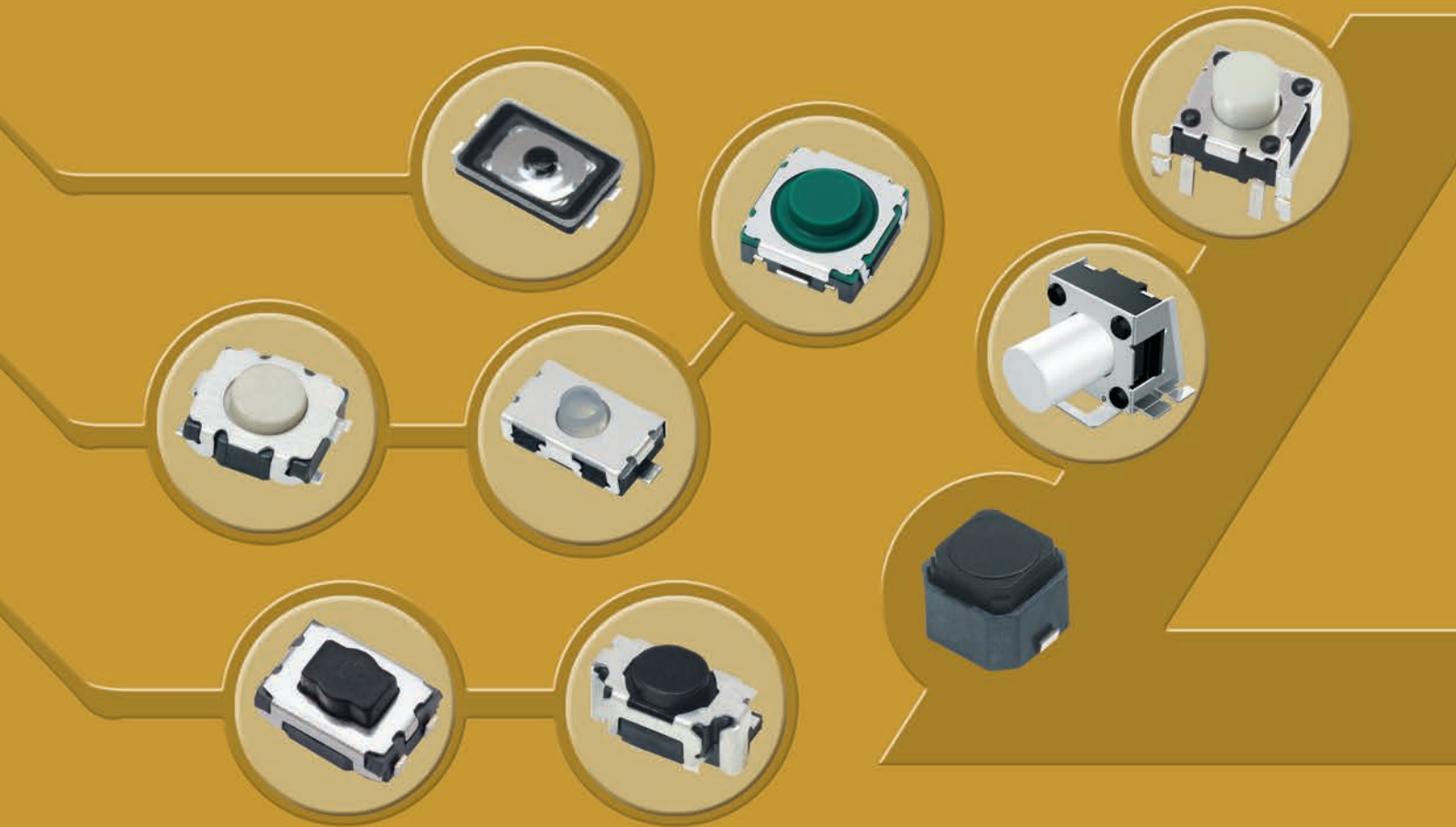


# « TACT SWITCH SERIES





# F SERIES

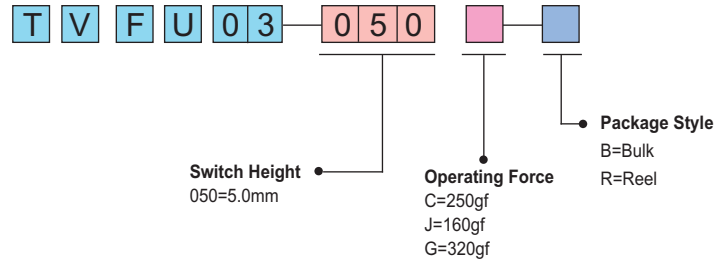
## 6.0x6.0 Long Travel Tact Switch

TACT SWITCH



New

### HOW TO ORDER



### ◆ FEATURES

- Long travel type
- Silent operating function
- Miniature 6x6mm for high density mounting
- Long lifetime of 10,0000 Cycles
- Soft touch feeling with low contact resistance
- Reflow solderable

### ◆ APPLICATIONS

- Visual
- Audio
- Pro audio

### ◆ SPECIFICATION

Items		Standard
Operating temperature range		-40°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	B:C=300,000Cycles G=100,000Cycles
Mechanical performance	Operating force	B:180gf C:250gf G:320gf
	Travel	1.30 ± 0.1mm

### ◆ DIAGRAM

No.	Dimensions	Circuit Diagram
		PCB Layout
1	<p>● TVFU03</p>	



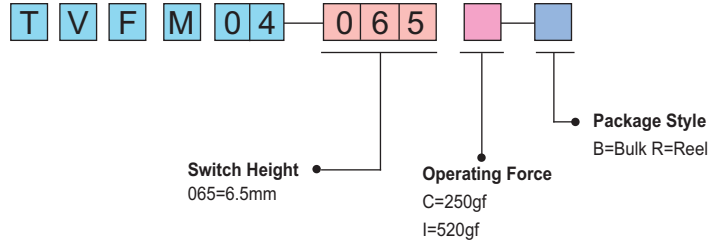
# F SERIES

## 6.0x6.0 Long Travel Tact Switch

TACT SWITCH



### HOW TO ORDER



### ◆ FEATURES

- Long travel type
- Silent operating function
- Miniature 6x6mm for high density mounting
- Long lifetime of 10,0000 Cycles
- High operating force
- Reflow solderable

### ◆ APPLICATIONS

- Navigation/audio systems
- HVAC Overhead consoles
- Steering
- Shifters

### ◆ SPECIFICATION

Items		Standard
Operating temperature range		-40°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	C=300,000Cycles I=100,000Cycles
Mechanical performance	Operating force	C:250gf I:520gf
	Travel	1.3 ± 0.2mm

### ◆ DIAGRAM

No.	Dimensions	Circuit Diagram
		PCB Layout
1	<ul style="list-style-type: none"> <li>● TVFM04</li> </ul>	