



# C SERIES

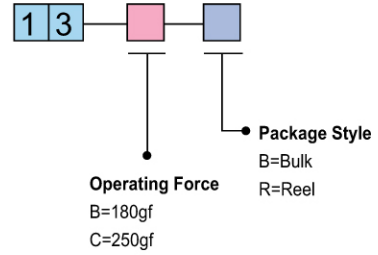
## 4.8x4.8 Low-profile SMT Tact Switch

TACT SWITCH



### HOW TO ORDER

T V C U 1 3



### ◆ FEATURES

- Compact size 4.8x4.8mm for high density mounting
- Vertical Push type
- Reflow solderable
- Low profile of 0.55mm height
- Dustproof sealed structure for high reliability

### ◆ APPLICATIONS

- Remote keyless entry
- Navigation/audio systems
- HVAC Overhead consoles
- Steering
- Shifters

### ◆ 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	100V AC for 1 min.
	Contact resistance	100mΩ max.
Durability	Lifetime	B=1,000,000Cycles C=500,000Cycles
Mechanical performance	Operating force	B:180gf C:250gf
	Travel	0.20 ± 0.05mm

### ◆ DIAGRAM

No.	Dimensions	Circuit Diagram
		PCB Layout
1	● TVCU13 	