# **C SERIES**







# 4.8x4.8 Low-profile SMT Tact Switch



# HOW TO ORDER T V C U 1 3 Package Style B=Bulk R=Reel R=Reel C=250gf

#### Features

- 4.8x4.8mm dimensions with 0.55mm height, suitable for high density mounting.
- Contributes to downsizing and lighter weight of application devices.
- Reflow solderable.
- Packaged with a 12mm wide embossed taping.

#### **Applications**

- For operating various devices such as audio devices, video recorders, communication device, cameras and automotive sets that require low-profile and lightweight design
- Mobile phone

### Specification

Items Operating temperature range		Standard	
			Electrical performance
Insulation resistance	100MW min. 100V DC		
Dielectric strength	100V AC for 1 min.		
Contact resistance	100mW max.		
Durability	Lifetime	B:500,000 Cycles C:200,000 Cycles	
Mechanical performance	Operating force	B:180gf C:250gf	
	Travel	0.20 ± 0.05mm	

## Diagram

No.	Dimensions	Circuit Diagram Pad Layout
1	• TVCU13	52 -3.2 

