C SERIES







4.5x4.5 Low-Profile Type Tact Switch



HOW TO ORDER T V C U 05 Package Style B=Bulk R=Reel Operating Force B=180gf C=250gf

Features

- 4.5x4.5mm dimensions with 0.5mm height, suitable for high density mounting
- Reflow solderable
- Paackaged with a 12mm wide embossed taping.

Applications

 For operating various devices such as mobile phones, communication devices, video recorders, cameras and audio devices that require lowprofile and lightweight design

Specification

Items Operating temperature range		Standard	
			Electrical performance
Insulation resistance	100MW min. 100V DC		
Dielectric strength	250V 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	0.15 ± 0.05mm	

Diagram

No.	Dimensions	Circuit Diagram Pad Layout
• TVCU05	3 4.45±0.1 4.45±0.05 4.5±0.1	90 095ZZ 3 33:0.1 5.5st0.1

