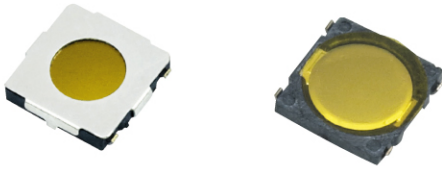


C SERIES

5.2mm Square Low-Profile Type



HOW TO ORDER

T V C U



Serial Number
11=With Cover
12=Non Cover

Operating Force
A=90gf B=180gf
C=250gf D=70gf
E=130gf G=320gf

Package Style
B=Bulk R=Reel

◆ FEATURES

- Compact size 5.2x5.2mm for high density mounting
- Vertical Push type
- Reflow solderable
- Low profile of 0.8mm or 1.5mm height
- Long lifetime
- With ground terminal

◆ APPLICATIONS

- Smartphones, tablets
- Headsets, wearables
- Notebooks, peripherals

◆ SPECIFICATION

Items		Standard
Operating temperature range		-30℃ to +85℃
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	A:B:D:E=1,000,000Cycles C:G=500,000Cycles
Mechanical performance	Operating force	A:90gf B:180gf C:250gf D:70gf E:130gf G:320gf
	Travel	0.25 ± 0.1mm

◆ DIAGRAM

No.	Dimensions	Circuit Diagram
		PCB Layout
1	<p>● TVCU11</p>	
2	<p>● TVCU12</p>	