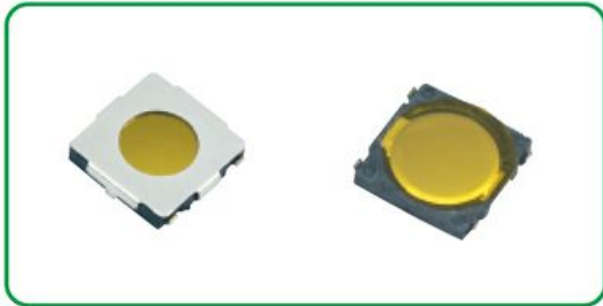


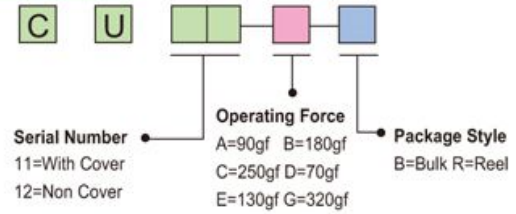
# C SERIES

## 5.2mm Square Low-Profile Type



### HOW TO ORDER

**T V C U**



### Features

- 5.2x5.2mm dimensions suitable for high density mounting. Flat type with 0.8mm height in pursuit, for thin design. "With stem" type in pursuit for easier use.
- Available with ground terminal for electrostatic discharge
- 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

### Specification

Items		Standard
Operating temperature range		-20°C to +70°C
Electrical performance	Rating	50mA, 12V DC
	Insulation resistance	100MW min. 100V DC
	Dielectric strength	100V AC for 1 min.
	Contact resistance	100mW max.
Durability	Lifetime	A:B:D:E:F:200,000 Cycles C:G:100,000 Cycles
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 Pad Layout
1	<p>• TVCU11</p>	
2	<p>• TVCU12</p>	