



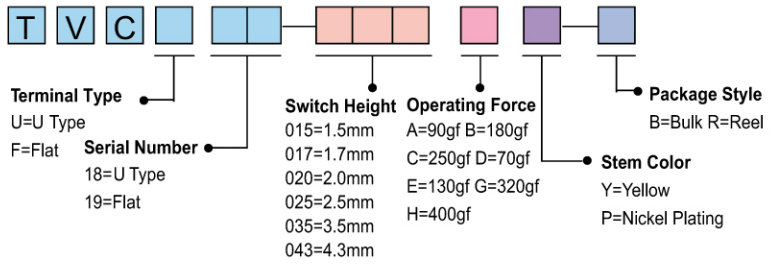
C SERIES

5.2x5.2 With Ground Terminal Tact Switch

TACT SWITCH



HOW TO ORDER



◆ FEATURES

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

◆ APPLICATIONS

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

◆ SPECIFICATION

Items		Standard
Operating temperature range		-30℃ to +85℃
Electrical performance	Rating	50mA. 12V DC
	Insulation resistance	100MΩ min. 100V DC
	Dielectric strength	250V AC for 1 min.
	Contact resistance	100mΩ max.
Durability	Lifetime	A:B:D:E=1,000,000Cycles C:G=500,000Cycles H=300,000Cycles
Mechanical performance	Operating force	A:90gf B:180gf C:250gf D:70gf E:130gf G:320gf H:400gf
	Travel	0.25 ± 0.1mm

◆ DIAGRAM

No.	Dimensions	Circuit Diagram PCB Layout
		<p>● TVCU18</p>
<p>● TVCF19</p>		