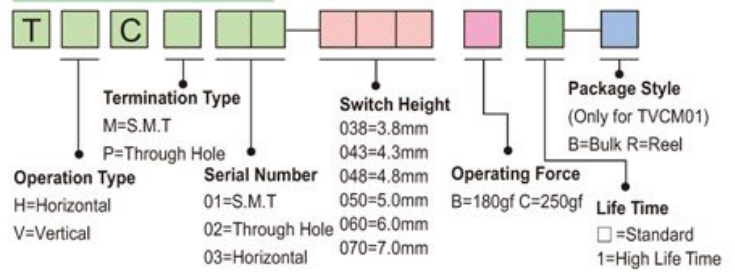
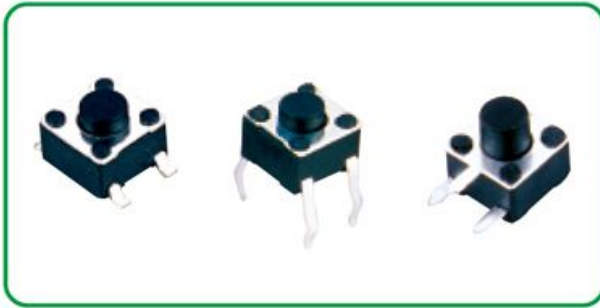


C SERIES

4.5x4.5 Through Hole & SMT Type Tact Switch



Features

- Snap-in type, which can be directly mounted on PC board.
- Some of output terminals can be also used as jumper leads, thus making circuit design easy.
- Standard knobs are available.

Applications

- Operating switches in all types of electronic equipment such as audio apparatus, office equipment, communication apparatus, measuring instruments, TV sets, VCRs, etc

Specification

| Items | | Standard |
|-----------------------------|-----------------------|----------------------------------|
| Operating temperature range | | -30 °C to +85 °C |
| Electrical performance | Rating | 50mA. 12V DC |
| | Insulation resistance | 100MW min. 100V DC |
| | Dielectric strength | 250V AC for 1 min. |
| | Contact resistance | 100mW max. |
| Durability | Lifetime | B:100,000 Cycles C:50,000 Cycles |
| Mechanical performance | Operating force | B:180gf C:250gf |
| | Travel | 0.25 ± 0.1mm |

Diagram

| No. | Dimensions | Circuit Diagram Pad Layout | |
|-----|-----------------|----------------------------|------------|
| | | Circuit Diagram | Pad Layout |
| 1 | <p>• TVCM01</p> | | |
| 2 | <p>• TVCP02</p> | | |
| 3 | <p>• THCP03</p> | | |