F SERIES

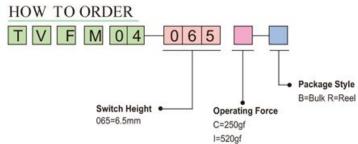






6.0x6.0 Long Travel Tact Switch





Features

- Steady and low contact resistance
- Improved operation by using a larger push plate
- Excellent solderability

Applications

- Car electronics equipment
- Input operation switches for telephones, electronic musical instruments

Specification

| Items Operating temperature range | | Standard -40°C to +85°C | |
|-----------------------------------|--------------------|----------------------------|--|
| | | | |
| Insulation resistance | 100MWmin. 100V DC | | |
| Dielectric strength | 250V AC for 1 min. | | |
| Contact resistance | 100mWmax. | | |
| Durability | Lifetime | C:I:100,000 Cycles | |
| Mechanical performance | Operating force | C:250gf I:520gf | |
| | Travel | 1.0 ± 0.1mm | |

Diagram

| No. | Dimensions | Circuit Diagram Pad Layout |
|----------|------------|----------------------------|
| • TVFM04 | 9.5 | 10.7 7 |