



HOW TO ORDER

S **1** **2** **0** **1** **R**

Slide Switch
Termination Type
 M: S.M.T
 D: snap-in
Operating Direction
 H: Horizontal
 V: Vertical
Circuit
 1: 1 pole 2: 2 throw
Travel, see the table
No.
Package Style
 □ = Bulk
 R = Reel (only for S.M.T)

| C | D | E | F | G | H |
|-----|-----|-----|-----|-----|-----|
| 1.5 | 2.0 | 2.5 | 3.0 | 3.5 | 4.0 |

◆ Features

- Ultraminiature surface mount
- 1.5mm travel distance
- SP3T & on-momentary type
- Reflow solderable
- RoHS compliant

◆ Applications

- Telecommunication products
- Computer peripherals
- Thermostat select switch
- Instrumentations

◆ SPECIFICATION

| Items | | Standard |
|-----------------------------|-----------------------|--------------------|
| Operating temperature range | | -10°C to +70°C |
| Electrical performance | Rating | 300mA, 4V DC |
| | Insulation resistance | 100MΩ min. 100V DC |
| | Dielectric strength | 250V AC for 1 min. |
| | Contact resistance | 70mΩ max. |
| Durability | Lifetime | 10,000 Cycles min |
| Mechanical performance | Operating force | 2C-2P: 180 ± 50gf |
| | Travel | 2.5 ± 0.2mm |

◆ DIAGRAM

| No. | Dimensions | Circuit Diagram |
|-----|-----------------|-----------------|
| | | PCB Layout |
| 1 | ● SHM-13C05 | |
| 2 | ● SHM-13C06 | |