



## HOW TO ORDER

**S** — **12** — **01** — **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
- Low profile of 1.5mm height
- SPDT & SP3T type
- Reflow solderable
- RoHS compliant

### ◆ Applications

- Computer peripherals & network products
- Telecommunication products
- Test & measurement equipment

### ◆ 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	120 ± 50gf 2C-2P: 200 ± 50gf
	Travel	1.5 ± 0.2mm

### ◆ DIAGRAM

No.	Dimensions	Circuit Diagram
		PCB Layout
1	● SHM-12C01 	
2	● SHM-13C02 	

SLIDE SERIES