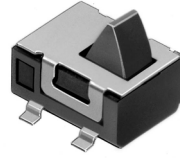


### ▶ Product Features

- Miniature package for space saving
- Top or side detection
- Long travel
- Optional pilot boss for positioning
- RoHS Compliant



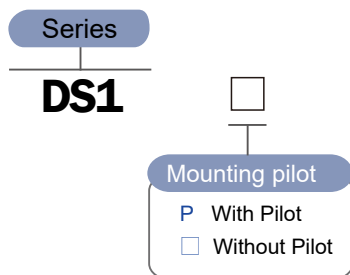
### ▶ Materials

Part Name	Housing	Cover	Actuator	Spring	Terminal
Material	PPS	Stainless Steel	PA	Silver plated Phosphor Bronze	Silver plated Phosphor Bronze

### ▶ Specification

Operating Force	36 gram max.
Operating Temperature Range	-30°C ~ 85°C
Voltage Rating	1mA, 5VDC
Actuation Life Cycle	100,000
Insulation Resistance	100 MΩ min @ 100VDC
Dielectric Strength	100 VAC for 1 minute
Contact Resistance	1Ω max.

### ▶ Part Number



► Diagram

No.	Style	PCB Land Pattern
1	<p>DS1</p>	
2	<p>DS1-A</p>	