

▶ Product Features

- 5.2 X 5.2 mm footprint
- 1.0mm thickness
- Multiple options of force
- RoHS Compliant



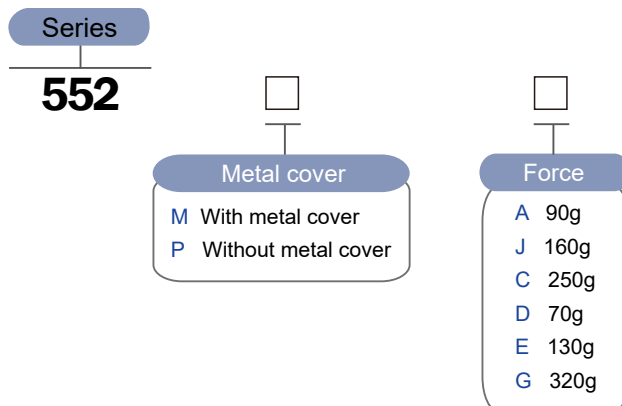
▶ Materials

Part Name	Base	Cover	Top Tape	Contact	Terminal
Material	PA6T	Stainless Steel	Polyimide	Silver plated Stainless Steel	Silver plated Brass

▶ Specification

Operating Force	70 ~ 320 gram
Actuator Travel	0.25 ± 0.1mm
Operating Temperature Range	-30°C ~ 85°C
Voltage Rating	50mA, 12VDC
Actuation Life Cycle	200,000(70-160g) ; 100,000 (250-320g)
Insulation Resistance	100 MΩ min @ 100VDC
Dielectric Strength	250VAC for 1 minute
Contact Resistance	100mΩ max.

▶ Part Number



► Diagram

No.	Dimensions	Circuit Diagram
		Pad Layout
1	<p>● 552M</p>	
2	<p>● 552P</p>	