



Highly reliable contact from 3-dimple dome metal contact and closed structure.

Detector
Push
Slide
Rotary
Encoders
Power
Dual-in-line
Package Type
TACT Switch™



Custom-Products

Product Line

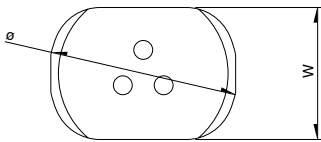
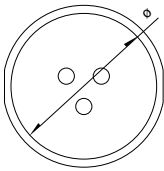
Specification	Varieties						
SIZE	$\phi 3$	$\phi 4$	$\phi 5$	$\phi 6$	$\phi 4 \times 2.8$ sidecut	$\phi 5 \times 3.5$ sidecut	$\phi 6 \times 4$ sidecut
Operating Force	1.6N	1.3N, 1.6N 2.0N	1.3N, 1.6N	1.6N, 3.0N	1.6N, 1.8N 2.0N	1.6N, 1.8N	1.0N
Travel	$0.12 \pm 0.1\text{mm}$	$0.15 \pm 0.1\text{mm}$	$0.20 \pm 0.1\text{mm}$	$0.26 \pm 0.1\text{mm}$	$0.20 \pm 0.1\text{mm}$	$0.25 \pm 0.1\text{mm}$	$0.24 \pm 0.1\text{mm}$
Height	$0.23 \pm 0.1\text{mm}$	$0.26 \pm 0.1\text{mm}$	$0.31 \pm 0.1\text{mm}$	$0.37 \pm 0.1\text{mm}$	$0.31 \pm 0.1\text{mm}$	$0.36 \pm 0.1\text{mm}$	$0.35 \pm 0.1\text{mm}$

*Endurance specification :
Operating life 1,000,000 cycles
Operating temperature range -20 to $+70^{\circ}\text{C}$
Storage temperature range -40 to $+85^{\circ}\text{C}$

Dimensions

Unit:mm

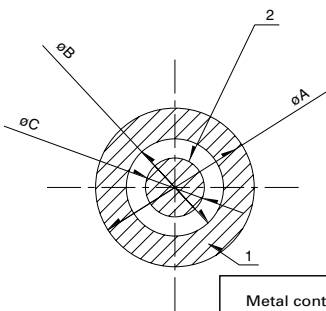
Metal contact



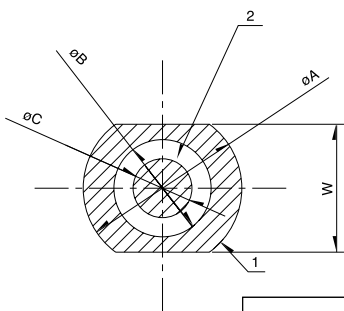
	ø	W
ø4 Side cut	4	2.8
ø5 Side cut	5	3.5
ø6 Side cut	6	4

Recommend Pattern

Unit:mm



Metal contact size	Dimensions		
	øA	øB	øC
ø3	3.6	2	1.6
ø4	5.2	2.8	2.1
ø5	6.2	3.8	2.3
ø6	7.1	4.8	3.8



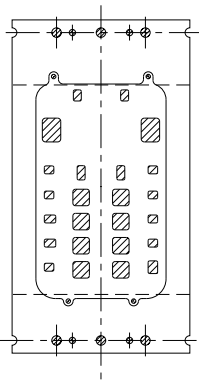
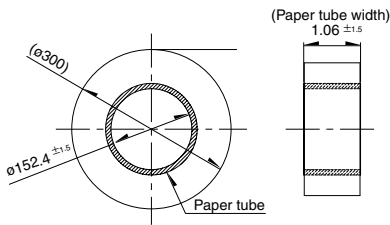
Metal contact size	Dimensions			
	øA	øB	øC	W
ø4 Side cut	5.2	2.8	2.1	4.2
ø5 Side cut	6.2	3.8	2.3	5
ø6 Side cut	7.1	4.8	3.8	5.5

Package Specification

Unit:mm

Reel

Single pieces



Note

Above are specifications in general. This product is custom designed for each customer. Therefore specifications will be discussed independently.