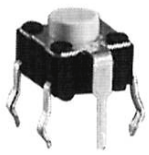
Tactile Switches 6mm × 6mm Top Push

General

■Features

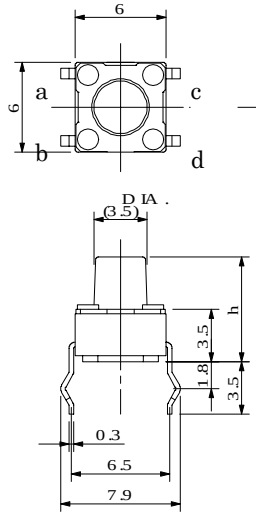
・Crisp clicking by tactile feedback
・Prevent flux rise by insert-molded terminal
・Ground terminal is attached
・Snap-in mount terminal



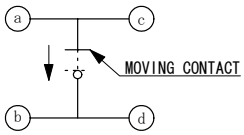


■Dimensions (Unit : mm)

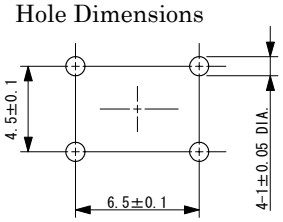
Without ground terminal



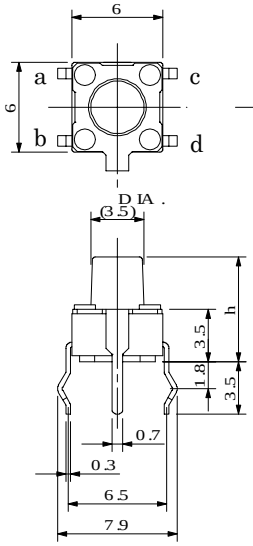
■Circuit Diagram



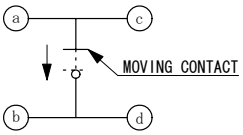
■ Recommended Mounting Hole Dimensions



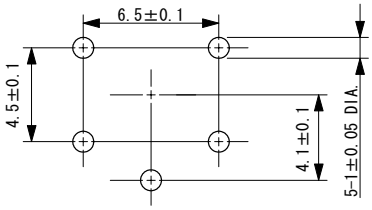
With ground terminal



■Circuit Diagram



■ Recommended Mounting Hole Dimensions



■Specifications

Item	Specification	Unit	Note
Operating Temperature Range	-20～+70	℃	
Storage Temperature Range	-40～+85	℃	
Type of Operation	Tactile Feedback		
Circuit Configuration	Push-On Momentary, 1 pole-1 throw		
Power Rating	MAX 50mA 24VDC		
Contact Resistance	MAX 100	mΩ	
Insulation Resistance	100MΩ Min. at 100VDC		
Dielectric Withstanding Voltage	250VAC for 1 minute		
Contact Bounce	MAX 5	ms	
Operating Force	0.98±0.49	N	A type
	1.57±0.49	N	B type
Return Force	MIN 0.10	N	A type
	MIN 0.49	N	B type
Travel	0.25 +0.2/-0.1	mm	

■Model Designation

KSMC6 1 2 A

- A: Operation Force
- 2: Mount Height
- 1: Terminal Option (1:Without ground terminal, 2:With ground terminal)
- KSMC6: Model No.

	h (mm)
1	4.3
2	5
3	7
4	9.5

Tactile Switches 6mm × 6mm Top Push

Operating Force 2.55N

■Features

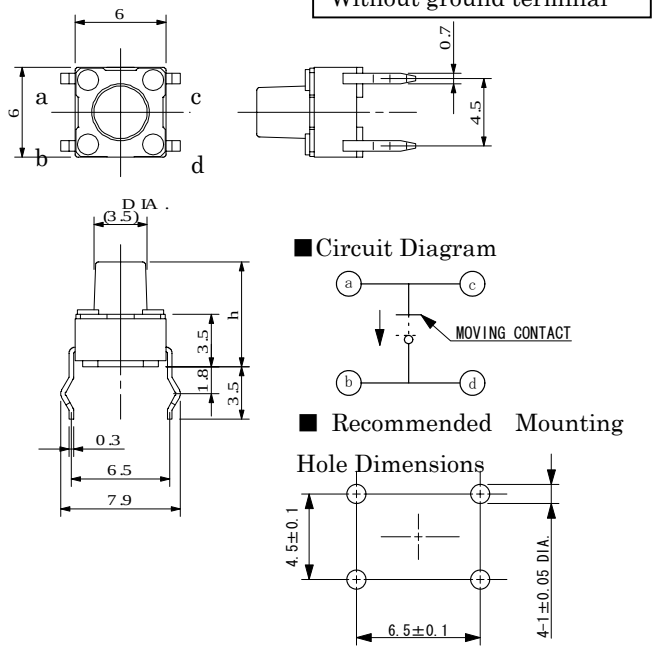
・Crisp clicking by tactile feedback
・Prevent flux rise by insert-molded terminal
・Ground terminal is attached
・ Snap-in mount terminal
・





■Dimensions (Unit : mm)

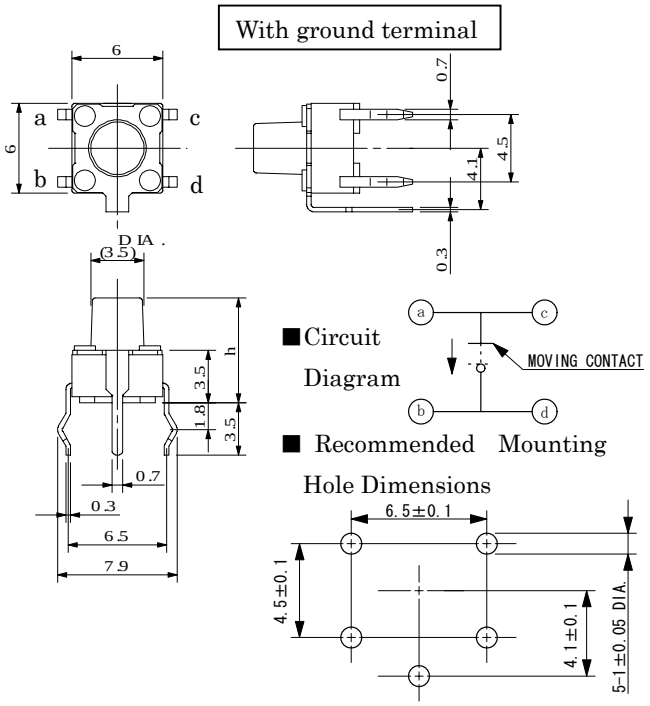
Without ground terminal



■Circuit Diagram

■ Recommended Mounting Hole Dimensions

With ground terminal



■Circuit Diagram

■ Recommended Mounting Hole Dimensions

■Specifications

Item	Specification	Unit	Note
Operating Temperature Range	-20～+70	℃	
Storage Temperature Range	-40～+85	℃	
Type of Operation	Tactile Feedback		
Circuit Configuration	Push-On Momentary, 1 pole-1 throw		
Power Rating	MAX 50mA 24VDC		
Contact Resistance	MAX 100	mΩ	
Insulation Resistance	100MΩ Min. at 100VDC		
Dielectric Withstanding Voltage	250VAC for 1 minute		
Contact Bounce	MAX 5	ms	
Operating Force	2.55± 0.69	N	
Return Force	MIN 0.49	N	
Travel	0.25 +0.2/-0.1	mm	

■Model Designation

KSM06 1 2 C

- C: Operation Force
- 2: Mount Height →

	h (mm)
1	4.3
2	5
3	7
4	9.5

- 1: Terminal Option (1:Without ground terminal, 2:With ground terminal)
- KSM06: Model No