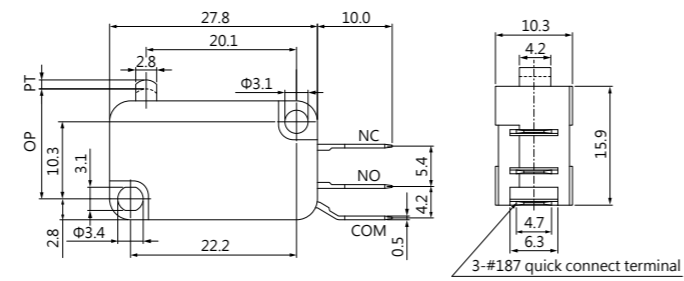


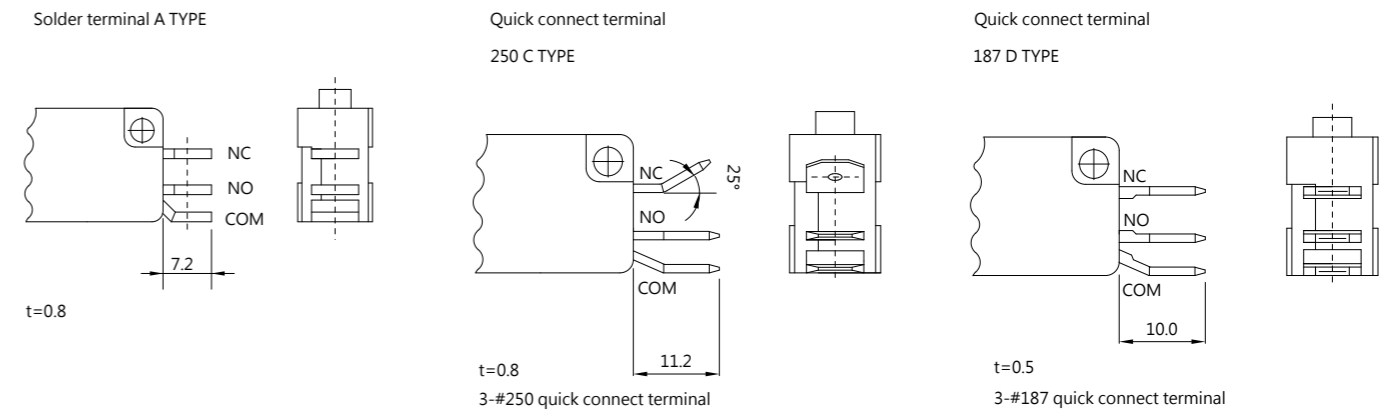


DIMENSIONS

Unless otherwise specified, a tolerance of ±0.4mm applies to all dimensions.



TERMINAL TYPES



VK SERIES

SPECIFICATIONS

Contact Resistance(initial)

Max. 100 mΩ

Measured by ohm meter - open voltage < 1VDC, driver current -100 mA

Insulation Resistance (at 500 VDC / minute)

Min. 100 MΩ

Dielectric Strength

1000 VAC(50~ 60 Hz)

Storage Temperature Range

-25°C to 85°C (with no icing)

Storage Humidity

At 40°C, Max. 85% R.H

Vibration

10~55 Hz, displacement 0.75 mm(p-p)

Electrical Service Life

0.1A- Min. 1,000,000 operations

15A- Min. 10,000 operations

Other ratings- Min. 6,000 operations

Electrical Operating Frequency

0.1A-120 operations per minute

Other ratings-10~30 operations per minute

Mechanical Service Life

Min. 10,000,000 operations

Mechanical Operating Frequency

120 operations per minute

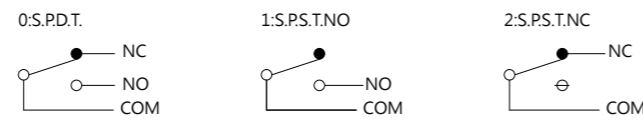
RATING

0.1A 125/250VAC, 3A 125/250VAC, 6A 125/250VAC, 10A 125/250VAC, 15A 125/250VAC

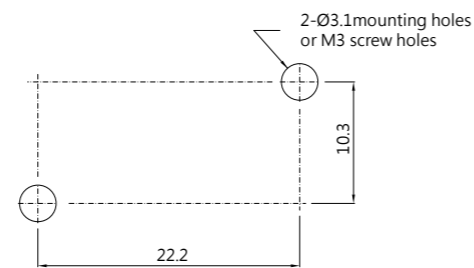
APPLICATIONS

Joystick, TV game, Time Recorder, Air Conditioner, Food Processor, Juice Maker, Alarm, Mixer, Shredder Machine.

CONTACT CONFIGURATION



MOUNTING HOLES



CERTIFICATE INFORMATION

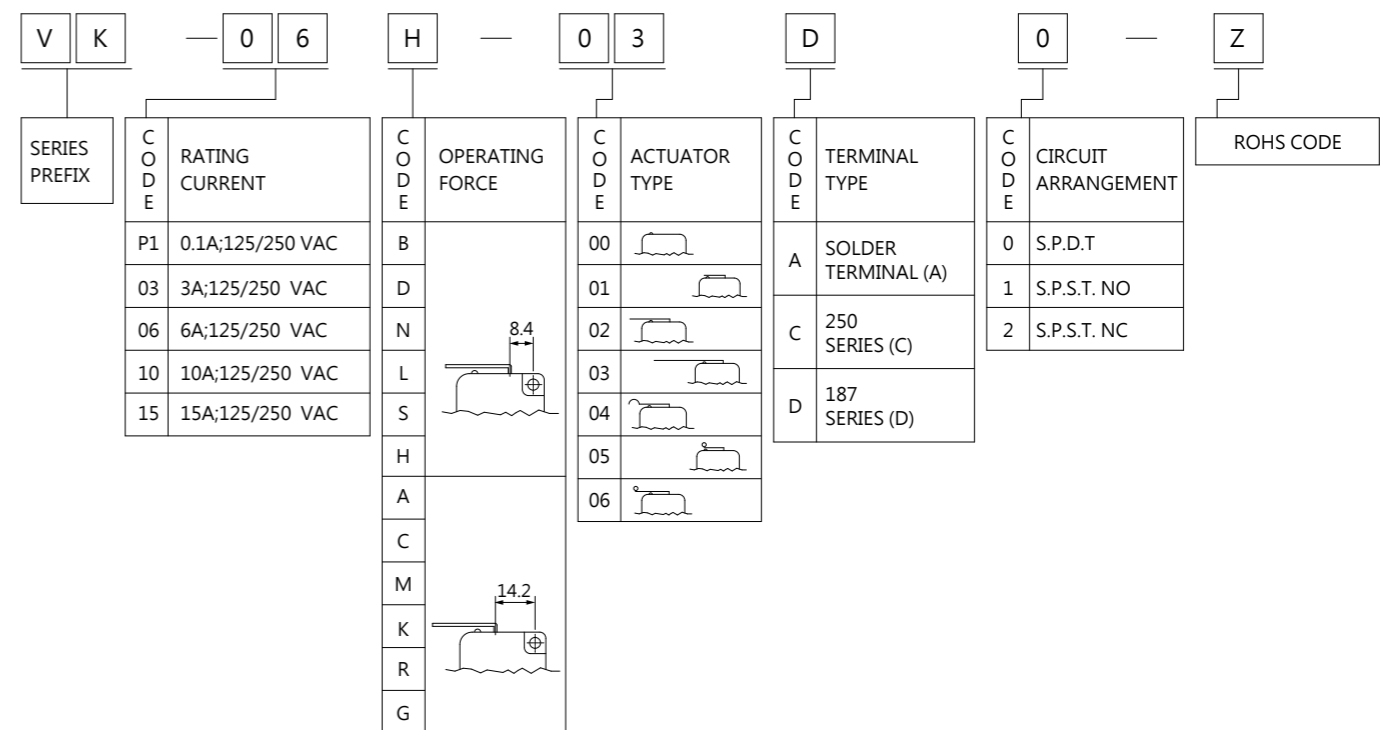
Model Name	UL
VK-P1	0.1A 125/250VAC(Temp:120°C) Min. 6,000 operations
VK-03	3A 125/250VAC(Temp:85°C) Min. 6,000 operations
VK-06	6A 125/250VAC(Temp:55°C) Min. 6,000 operations
VK-10	10A 125/250VAC(Temp:55°C) Min. 6,000 operations
VK-15	15A 125/250VAC(Temp:120°C) Min.6,000 operations

THE SELECTION OF RATING & FORCE

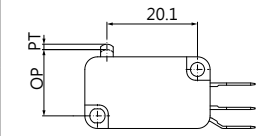
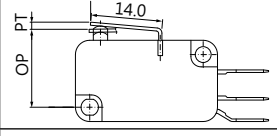
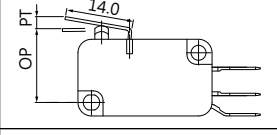
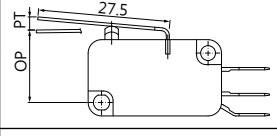
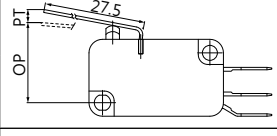
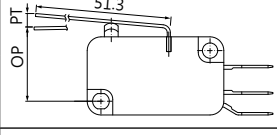
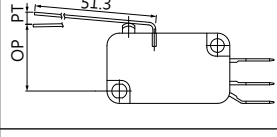
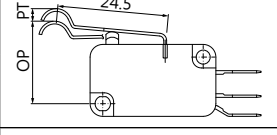
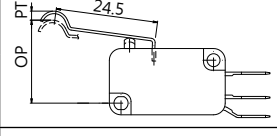
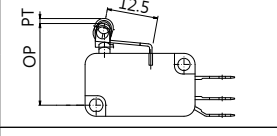
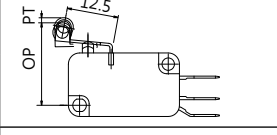
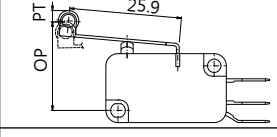
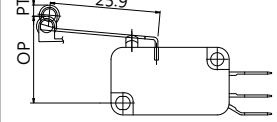
MODEL	Rating	B	D	N	L	S	H	SPECIFY H
VK	0.1A	*	*	*	*	*	*	
	3A		*	*	*	*	*	
	6A			*	*	*	*	
	10A				*	*	*	
	15A					*	*	*

NOTE : The Symbol " * " to represent the result is accepted

ORDERING INFORMATION



OPERATING CHARACTERISTICS

SWITCH TYPE	PART SUFFIX	OF Max. (gf)							OP (mm)	PT Max. (mm)	OT Min. (mm)	MD Max. (mm)
		B	D	N	L	S	H	SPECIFY H				
VK- □□□ -00 □□ -Z		B	D	N	L	S	H	SPECIFY H	14.7±0.5	1.72	0.8	0.25
	18	45	75	110	170	230	330					
VK- □□□ -01 □□ -Z		B	D	N	L	S	H	SPECIFY H	15.3±0.5	1.57	0.6	0.41
	18	45	75	110	170	230	330					
		A	C	M	K	R	G	SPECIFY G	15.3±1.1	2.50	1.75	0.5
	8	27	37	50	85	120	175					
VK- □□□ -02 □□ -Z		B	D	N	L	S	H	SPECIFY H	15.3±1.5	3.18	1.60	0.76
	8	22	37	50	86	125	180					
		A	C	M	K	R	G	SPECIFY G	15.3±2.3	5.60	3.10	1.02
	5	16	22	30	51	65	90					
VK- □□□ -03 □□ -Z		B	D	N	L	S	H	SPECIFY H	15.3±2.5	7.60	3.00	1.20
	6	13	25	30	49	70	120					
		A	C	M	K	R	G	SPECIFY G	15.3±4.3	10.0	5.00	1.70
	-	8	15	20	30	35	50					
VK- □□□ -04 □□ -Z		B	D	N	L	S	H	SPECIFY H	18.7±1.5	3.18	1.40	0.76
	10	28	43	65	110	140	205					
		A	C	M	K	R	G	SPECIFY G	18.7±2.1	5.60	2.55	1.02
	7	16	24	35	56	70	100					
VK- □□□ -05 □□ -Z		B	D	N	L	S	H	SPECIFY H	20.7±0.8	1.72	0.60	0.25
	20	55	80	110	170	230	330					
		A	C	M	K	R	G	SPECIFY G	20.7±1.1	2.50	1.40	0.40
	8	35	55	70	100	120	175					
VK- □□□ -06 □□ -Z		B	D	N	L	S	H	SPECIFY H	20.7±1.5	3.18	1.60	0.76
	8	30	50	65	100	125	180					
		A	C	M	K	R	G	SPECIFY G	20.7±2.2	5.08	2.80	1.02
	7	20	30	40	51	65	90					