

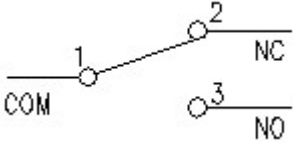
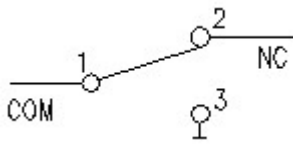
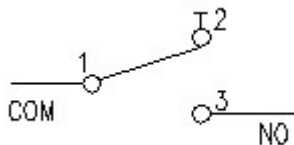
SW11 SMALL SIZE MICRO SWITCHES

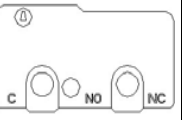
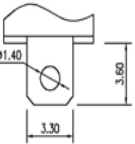
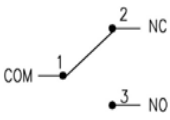
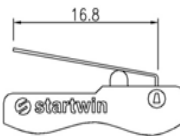
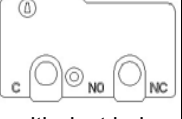
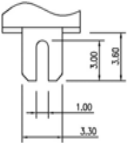
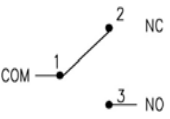
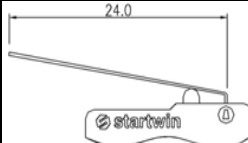
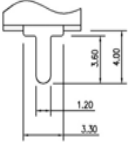
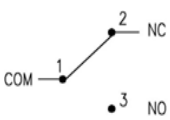

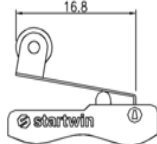
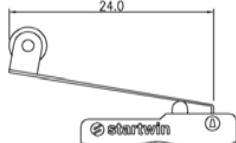
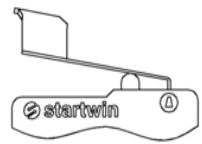


●Parameter

rating	01	1A 125V/250V AC 0.1A 125/250V AC 0.1A 36V DC
	02	2A 36V DC
	03	3A 125V/250V AC
	05	5(3)A 125/250V AC 1E4 5A 125/250V AC 5A 36V DC
	08	8(3)A 125/250V AC
	10	10.1(3)A 125/250V AC
life span	electrical	50,000 times 10-30 times/minute
	mechanical	300,000 times 60-120 times/minute
certificate	ENEC UL CUL CE CB ROHS	
initial contact resistance	50 mΩ Max	
insulation resistance	100MΩ Min	
electric tension	AC 1000V (50 ~ 60Hz)	
temperature	25T125	

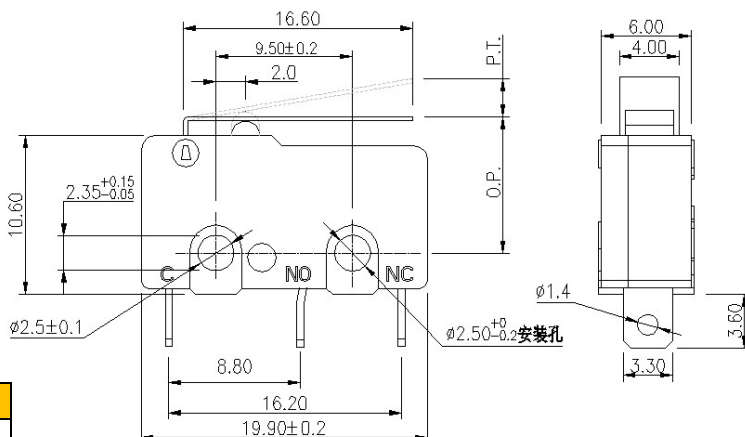
●Contacting Picture

“Z” SPDT	“C” SPDT-NC	“P” SPDT-NO
		

SW11	T	A	05	01	P	03	100	
Switch Type	Tempertur	External structure	Electrical Rating	Terminal Style	Circuit Code	Lever Type	Operating force	
SW11Series MICRO SWITCHES	S	A  without rivet hole	00 10.1(3)A 125/250V AC 8(3)A 125/250V AC 5(3)A 125/250V AC 1E4 0.1A 125/250V AC 1A 125V/250V AC 3A 125V/250V AC 5A 125V/250V AC 0.1A 36V DC 2A 36V DC 5A 36V DC 5E4 25T125	011 soldering terminal 	Z SPDT 	01 short straight handle 	100 100gf Max	
	T	B  with rivet hole		012 soldering terminal 	P SPDT-ON 	02 long straight handle 	150 150gf Max	
	H		01 1A 125V/250V AC 0.1A 125/250V AC 0.1A 36V DC 5E4 25T125	02 PC terminal 	C SPDT-NC 	03 simulating roller handle 	200 200gf Max	
				02 2A 36V DC 5E4 25T125			04 roller handle 	250 250gf Max
				03 3A 125V/250V AC 5E4 25T125			05 long roller handle 	
				05 5(3)A 125/250V AC 1E4 5A 125/250V AC 5A 36V DC 5E4 25T125			06 other handle 	
				08 8(3)A 125/250V AC 1E4 25T125				
				10 10.1(3)A 125/250V AC 1E4 25T125			without handle	

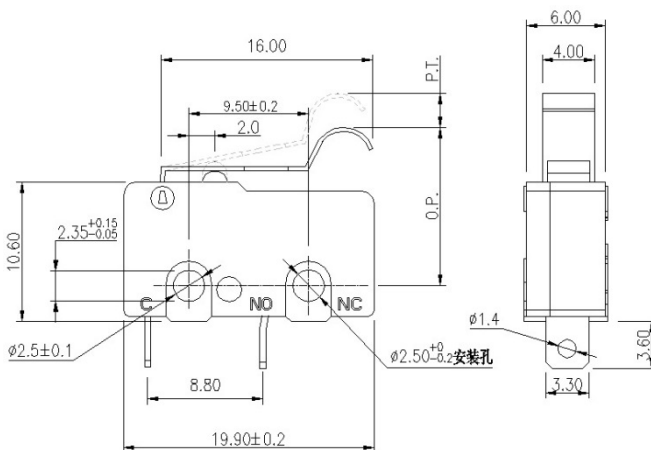
● Size & Characteristic

SW11TA_011Z02



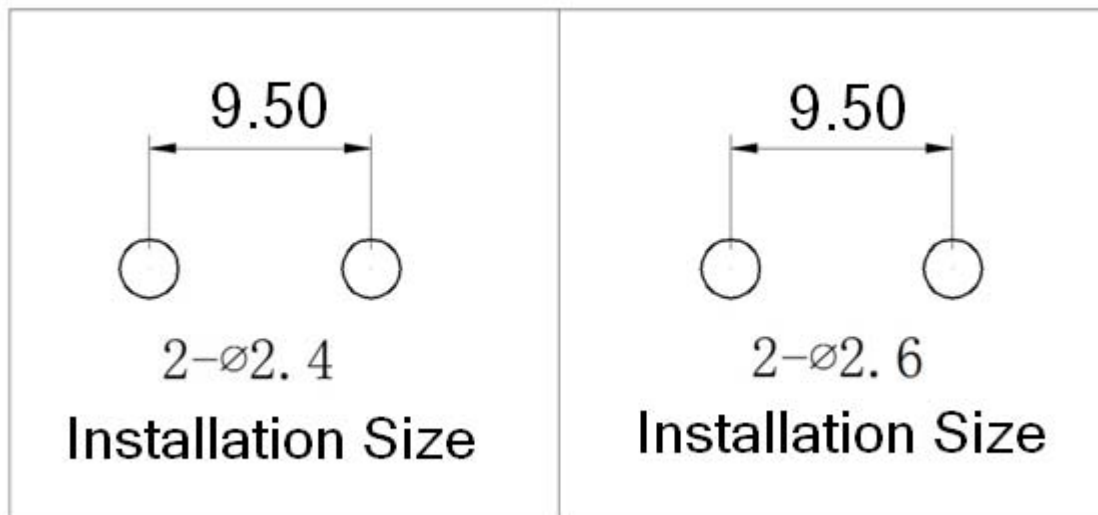
OF	RF	PT	DT	OP
90 gf Max	15 gf Min			
		2.7 mm Max	0.8 mm Max	8.8±0.8 mm
50 gf Max	6 gf Min			

SW11TA_011P03

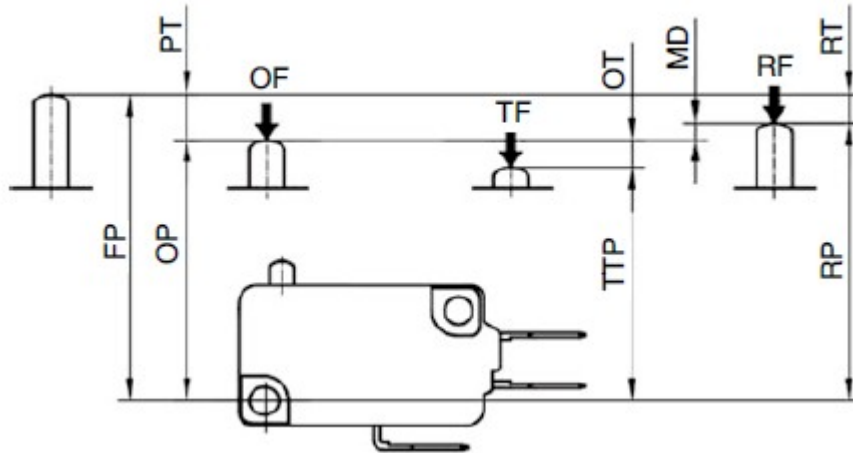


OF	RF	PT	DT	OP
90 gf Max	15 gf Min			
		2.7 mm Max	0.8 mm Max	12.5±0.8 mm
50 gf Max	6 gf Min			

● Installation Size



●Operating Characteristic Diagrammatize



Name	Parameter	Explanation
PT	Pre Travel	Movement from Free Position to Over Position
OT	Over Travel	Movement from Over Position to Total Travel Position
DT	Movement Differential Travel	Movement from Over Position to Release Position
RT	Release Travel	Movement from Release Position to Free Position
OF	Operating Force	Max Operating Force from Free Position to Over Position
RF	Release Force	Minimal Operating Force from Over Position to Release Position
TTP	Total Travel Position	The drive member is located in the stop osition
OP	Over Position	Instant position in forward movement
RP	Release Position	Instant position in reverse movement
FP	Free Position	The position where the actuator lead the displacements when its out of force or the force is not enough to drive the actuator.