

Action sensitive subminiature switch

Mini-type, big current. Characteristic: small contact gap, quick action, high sensitivity and small operating

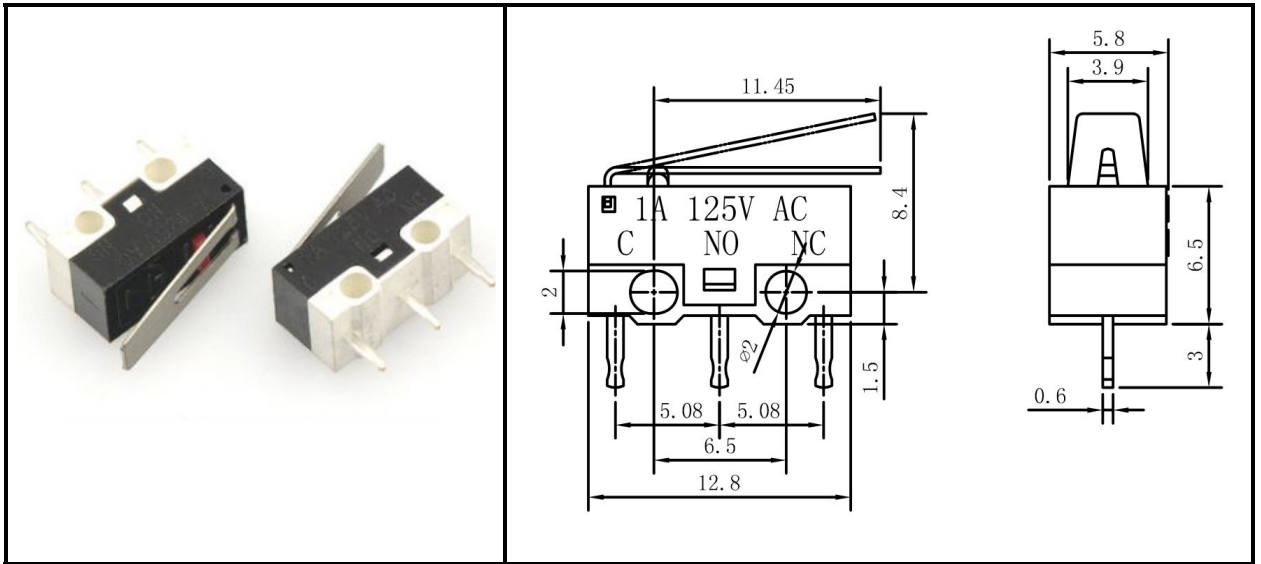
Widely used in home appliance, audio video video device, computer, office automation equipment, communication equipment, etc.

Specifications

Item		Value
Operating speed		1mm~500m/s(与驱动方式有关) (Related with actuator forms)
Operating frequency		机械60次/min Mechanical 60 cycles/min; 电气25次/min Electrical 25 cycles/min;
Insulation resistance		$\geq 100M\Omega$ (500VDC)
Contact resistance		动作力 $>0.75N$ : $\leq 30M\Omega$ (见注) 动作力 $\leq 0.75N$ : $\leq 50M\Omega$ (见注) OF $>0.75N$ : $\leq 30M\Omega$ (see note) OF $\leq 0.75N$ : $\leq 50M\Omega$ (see note) KW10-D、E、F型: $\leq 100M\Omega$ (见注)
Test voltage	Between terminals of the same polarity	AC600V, 50/60Hz, 1min
	Between current-carrying metal parts and ground(case), and between each terminal and non-current-carrying metal parts.	AC1000V, 50/60Hz, 1min
Vibration resistance		10~55Hz, 1.5mm双振幅Double amplitude
Shock resistance		Malfunction: $300m/s^2$ (approx. 30G) max
Life		Mechanical $\geq 1,000,000$ cycles Electrical $\geq 10,000$ cycles

Housing:	Nylon 66	Lever length:	13.5mm
Terminal	Brass with silver plated	Switch Operation:	OFF – momentary ON
Contact Configuration:	SPDT	Operating Temperature:	-25°C~+75°C
Rating:	1A 125VAC	Ambient Temperature Used:	<85% RH
Contact Resistance:	≤30mΩ	Electrical Life:	≥ 10,000 Cycles
Insulation Resistance:	≥100mΩ (500VDC)	Mechanical Life:	≥ 100,000 Cycles
Dielectric strength:	1500VAC 1 minute	OEM or ODM:	Available

### Dimensions and operating characteristics



Internal configuration drawing

