



Specification

Model	2P025-06	2P025-08
Fluid	Air, Water, Oil	
Acting	Internally piloted acting	
Type	Normally closed	
Orifice size(Φ mm)	2.5	
Cv Value	0.23	
Port size	G1/8	G1/4
Viscosity limit	Under 20CST	
Operating pressure	0~0.7MPa(0~100psi)	
Proof pressure	1.05MPa(150psi)	
Materials of body	Nylon 66	
Seal material	VITON	
Min.activating time sec	0.05 sec and below	

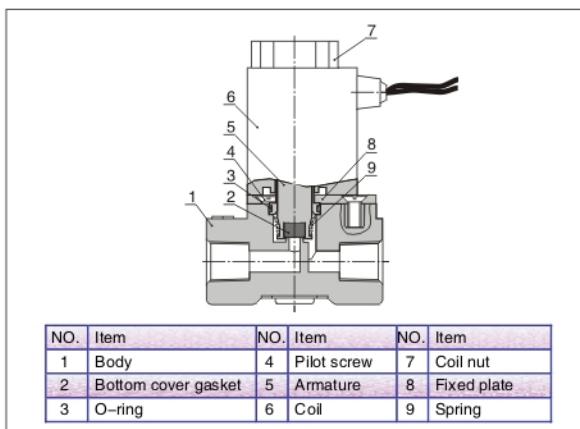
Symbol



Product feature

1. Direct acting and normally closed type 2/2 way solenoid valve can quickly and sensitively change the direction;
2. It has compact structure, small size and light weight. It is easy to be installed and dismantled;
3. The valve body is made of nylon 66. The heat resistance classification of coil is B step. The seals are made of VITON which is suitable for different kinds of fluid.
4. The protection class of coil is IP65, and the electrical entry is grommet.

Inner structure



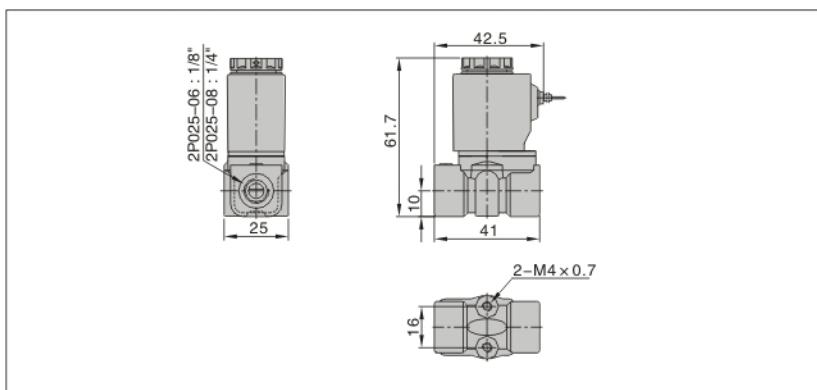
Specification of coil

Valve type	Power	Frequency (Hz)	Voltage range	Electrical entry	Power consumption (VA/W)	Insulation	Temp rise(°C)
2P025	AC	50	± 15%	Terminal	7.0VA	Class B	35
		60			7.0W		45
	DC	—	± 10%	Grommet			

Ordering code

2P	025	—	08	—	A	—	G
Model	Orifice size		Port size	Voltage			Thread type
2P: 2 port 2 position solenoid valve (plastic steel type)	025: Φ 2.5mm		06: G1/8	A: AC220V			G: G
			08: G1/4	B: DC24V			
				C: AC110V			
				E: AC24V			
				F: DC12V			

Dimensions



Flow chart

