# BYM10-40M-01D

## Solenoid for threaded cartridge valve

- Applicable to SVS-40 Series of electro-hydraulic threaded cartridge valves
- Threaded connection, coil can be replaced without stopping
- Equipped with manual emergency device
- Coil inner hole φ 19. All-plastic sealing process

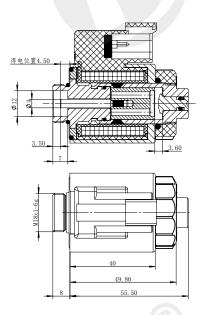


**DC 12V** 

**DC 24V** 

Other can be customized

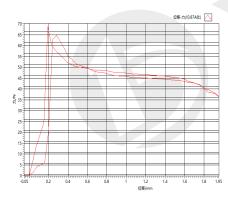
### **Outline and connection dimensions**





technical parameter		
Ambient temperature	°C	-25~50
Voltage fluctuation range	%	85~110
Rated power	W	20
Rated stroke	mm	2.5
Full stroke	mm	≥ 3.6
Working oil pressure	Мра	≤ 35
Degree of protection		IP67
Operating frequency	T/h	12000
Power on duration	%	100
Insulation class		H(180)
Electrical connection mode		DT04-2P

#### F-S characteristic curve



### matters needing attention

- 1. The coil shall not be powered on alone, which has the risk of burning!
- 2. Non explosion-proof coil shall not be used in medium with explosion risk!
- 3. After the coil is installed, it must be grounded reliably, otherwise there is a risk
- of electric shock!