Other can be customized

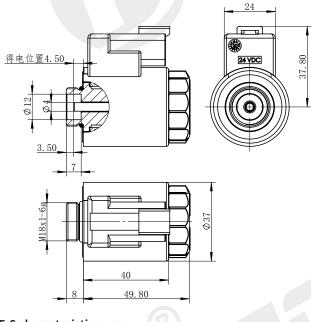
# BYM10-40-01D

## Solenoid for threaded cartridge valve

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

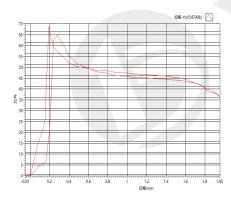


### **Outline and connection dimensions**



| 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!