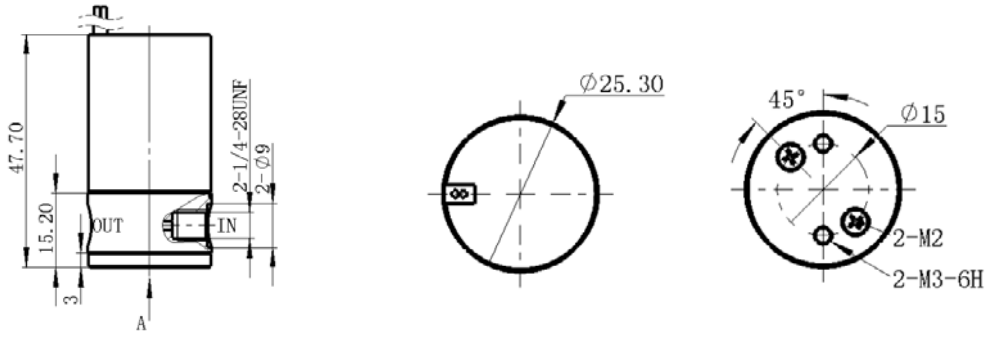
ZEMIC

HIGH TEMPERATURE AND HIGH PRESSURE SOLENOID VALVE

G1B7-2T24-N15A-PF-U4





Technical Characteristics	
Environment temp. (°C)	5~40
Fluid temp. (°C)	5~180
Nominal diameter (mm)	ϕ1.8
	ϕ3.2
Pressure range (KPa)	IN:-90~1500 OUT:-90~200
Pressure resistance (KPa)	2000
Interface	1/4-28UNF
Working voltage(V)	DC24±10%
Power(W)	17.5(start),3.5(maintain)
Flow coefficient Cv	0.04(water)
Load cycle	Constant
Insulation coil grade	Grand H
IP protection class	IP54
Life span	3 million times
Valve chamber volume (uL)	20
Liquid contect material	
Name	Material
Valve body	PFA
Seasling	FFKM
Resistance To Liquids	
Strong acid,strong bases liquids.	
Caution	
1. The major parts of the valve are made of engineering plastics. Caution for dropping, and avoid to plug the connection tube by sharp tools. 2. Avoid to use sticky, easy crystalizing or faulty liquids. 3. The pressure at the IN is the pressure used under static sealing, while the dynamic sealing pressure slightly decreases. Please use it under the guidance of the provider.	

Add: No.166, West Avenue, Hi-Tech District, Xi'an, Shaanxi, China.
Phone: (86) 135 7262 5426 Tel: (86) 029 6180 7835
Email:xjliang@zemic.com.cn

There is no special declaration if any change in the specification. ZEMIC reserves the rights in the final interpretation and modification.