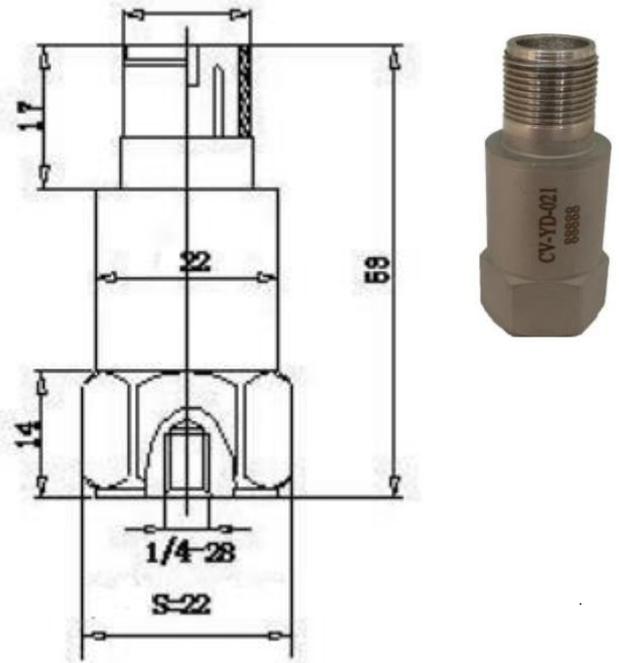
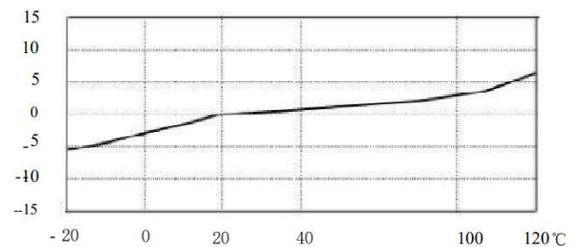


## Specifications:

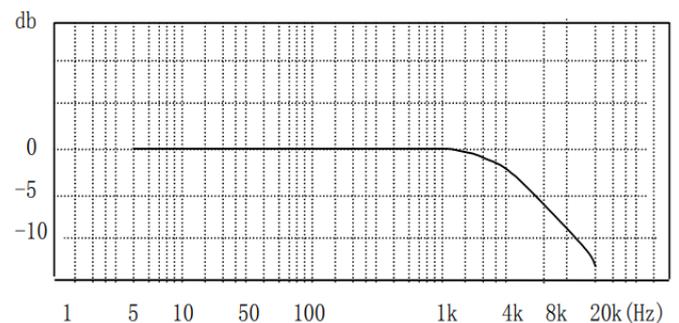
Axial Sensitivity (20±5°C)	4 ± 5% mV/(mm/s)
Measurement Range (Peak Value)	1000 mm/s
Transverse Sensitivity	≤ 5%
Frequency Response (± 3dB)	4~4000 Hz
Non-linearity	≤ 2%
Temperature Response	Refer to Temp. Curve
Power Supply Voltage (Constant Current Source)	+18~+24 VDC
Operation Current	+2~+10 mA
Max. Output Signal (Peak Value)	5V
Noise	< 50 μV
Output Impedance	< 100 Ω
DC Bias Voltage	12±2 VDC
Operation Temp. Range	-20~+80 °C
Shock Limit (Peak Value)	3000g
Installation ground insulation	≥ 10 <sup>8</sup> Ω
Weight	80g
Case Material	304 Stainless Steel
Mounting Method	1/4-28
Sensing Element	PZT-5
Sensing Geometry	Shear
Output Type	Top, 5/8-24 two-pin socket
Grounding	Signal Ground Isolated from Case
1/4-28 Stud, Protection Cap	Included
3106A (MIL-C-5015) plug to BNC Low Noise Cable	Included
Calibration Certificate	Included



Schematic diagram



Typical Temperature Response Curve



Typical Frequency Response Curve