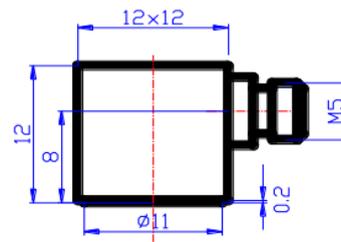
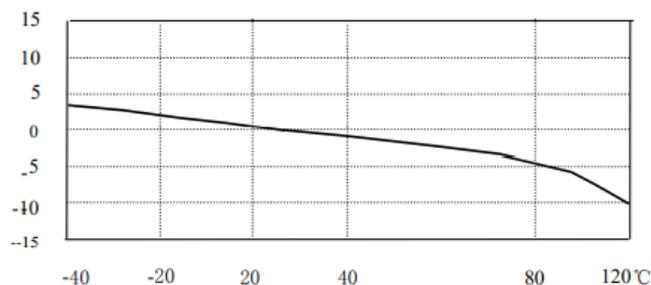


Specifications:

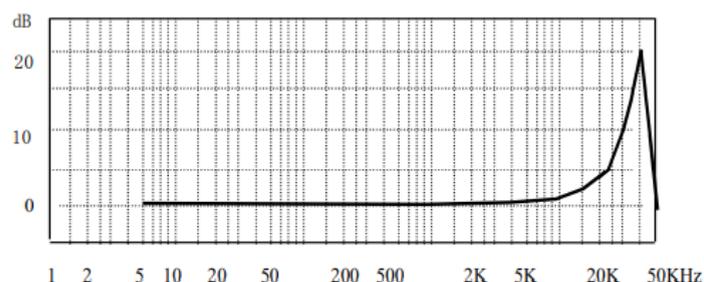
Axial Sensitivity (20±5°C)	~100 mV/g
Measurement Range (Peak Value)	50 g
Transverse Sensitivity	≤ 5%
Frequency Response (±5%)	1~8000 Hz
Mounting Resonance Frequency	30000 Hz
Temperature Response	Refer to Temp. Curve
Polarity	Positive
Power Supply Voltage (Constant Current Source)	+18~+30 VDC
Operation Current	+2~+10 mA
Max. Output Signal (Peak Value)	6V
Noise (1Hz~20KHz)	<1 mg
Output Impedance	<100 Ω
DC Bias Voltage	12 ± 2 V
Operation Temp. Range	-40~+120 °C
Shock Limit	5000g
Weight	8 g
Case Material	LC4
Mounting Method	Adhesive
Sensing Element	Piezoelectric Ceramics
Sensing Geometry	Shear
Output Type	L5 (side)
Grounding	Signal Ground Connected to Case
Low Noise Cable L5 to BNC	Included
Calibration Certificate	Included



Schematic diagram



Typical Temperature Response Curve



Typical Frequency Response Curve