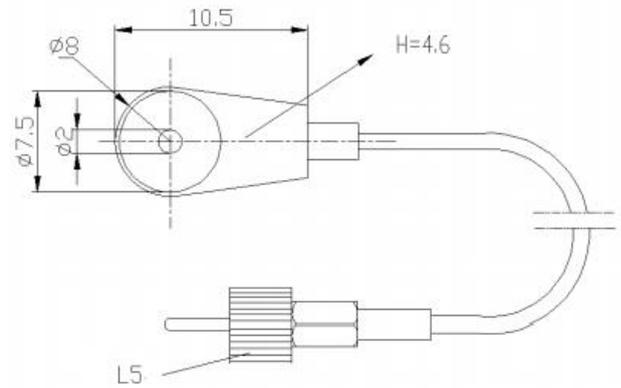
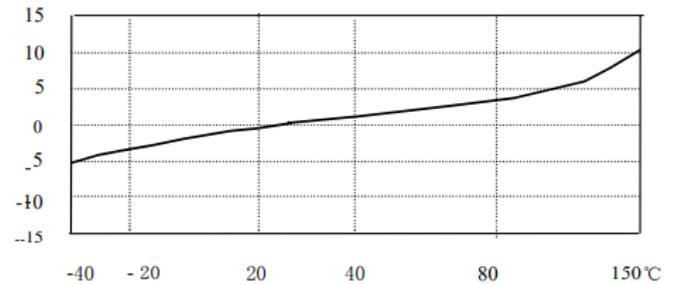


## Specifications:

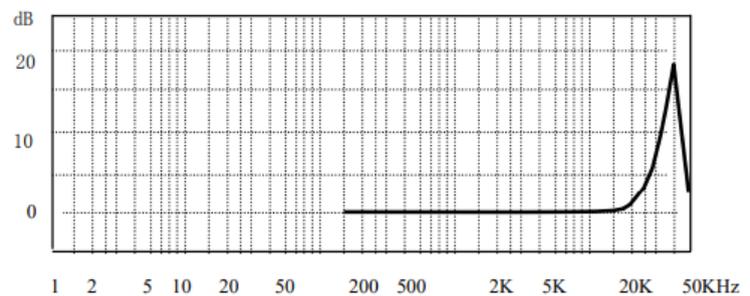
Axial Sensitivity (20±5°C)	2 pC/g
Measurement Range (Peak Value)	2000 g
Transverse Sensitivity	≤ 5%
Frequency Response (±5%)	5~10000 Hz
Mounting Resonance Frequency	40 kHz
Operation Temp. Range	-40~+150 °C
Temperature Response	Refer to Temp. Curve
Shock Limit	5000 g
Temperature Coefficient	50 mg/°C(0.3Hz)
Magnetic Sensitivity	0.5 g/T
Base Strain Sensitivity	5 mg/με
Insulation Resistance	≥ 10 <sup>9</sup> Ω
Capacitance	~1000 pF
Mounting Method	Φ2 through hole or adhesive
Sensing Element	PZT-5
Sensing Geometry	Shear
Case Material	Aluminum Alloy
Weight	1.4 g
Output Type	Integrated cable or M3 socket (side)
Grounding	Signal Ground Connected to Case
Low Noise Cable to BNC	Included
Calibration Certificate	Included



Schematic diagram



Typical Temperature Response Curve



Typical Frequency Response Curve