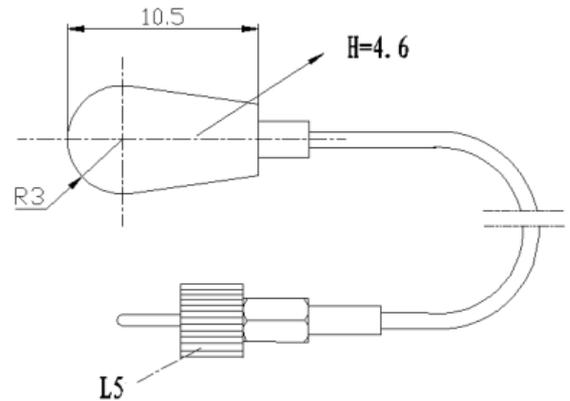
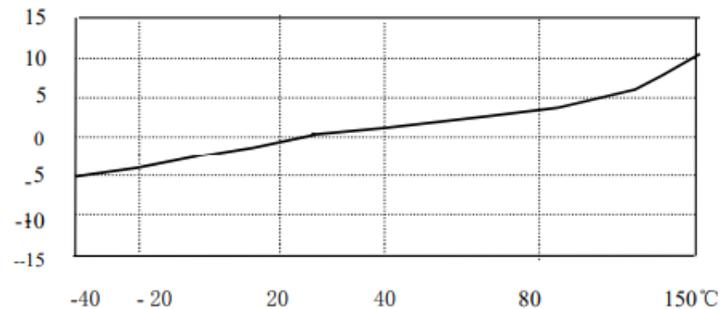


## Specifications:

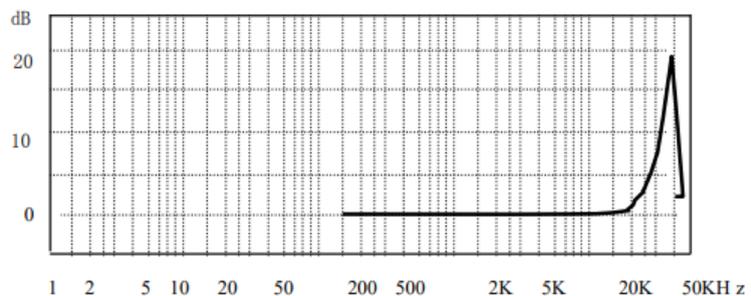
Axial Sensitivity (20±5°C)	~1 pC/g
Measurement Range (Peak Value)	10000 g
Max. Transverse Sensitivity	≤ 5%
Frequency Response (±5%)	5~15000 Hz
Mounting Resonance Frequency	> 60 kHz
Operation Temp. Range	-40~+150 °C
Temperature Response	Refer to Temp. Curve
Temperature Coefficient	0.05 g/°C(0.3Hz)
Magnetic Sensitivity	0.5 g/T
Base Strain Sensitivity	5 mg/με
Insulation Resistance	≥10 <sup>9</sup> Ω
Capacitance	~500 pF
Mounting Method	Adhesive
Sensing Element	Piezo ceramics
Sensing Geometry	Shear
Case Material	Stainless Steel
Weight	1.5 g (exclusive of cable)
Output Type	Integrated cable (side)
Grounding	Signal Ground Connected to Case
M3 Stud, Protection Cap	Included
Low Noise Cable to BNC (80°C)	Included (0.5m)
Calibration Certificate	Included



Schematic diagram



Typical Temperature Response Curve



Typical Frequency Response Curve