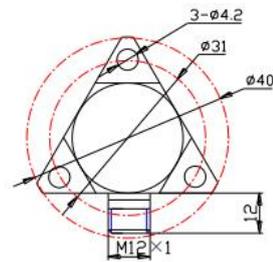
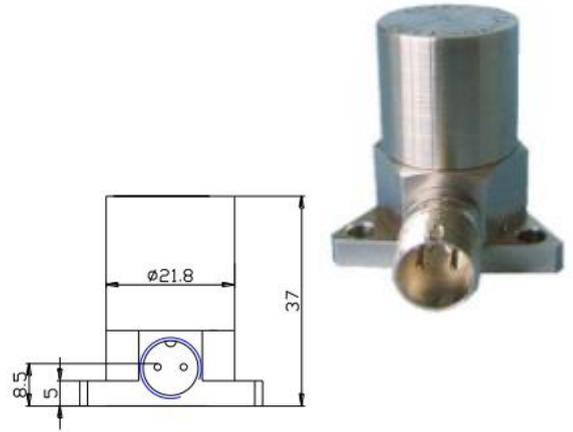
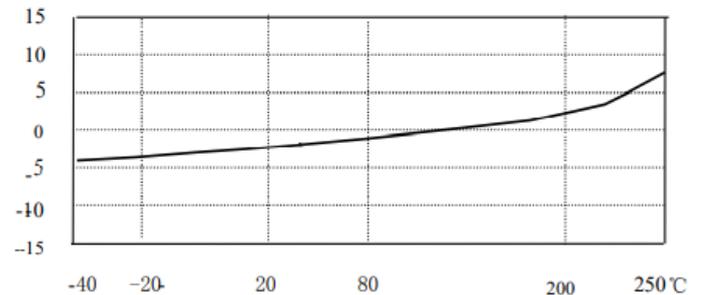


Specifications:

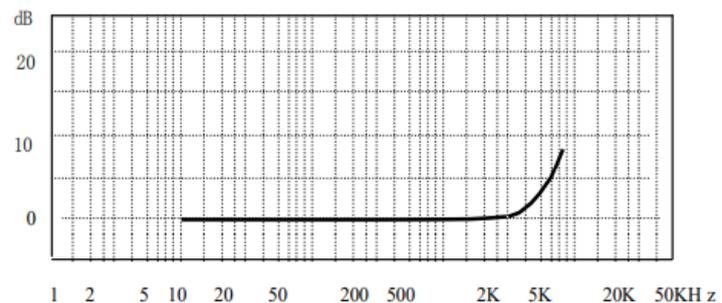
Axial Sensitivity (20±5°C)	50 pC/g
Measurement Range (Peak Value)	100 g
Max. Transverse Sensitivity	≤ 5%
Frequency Response (±5%)	5~3000 Hz
Mounting Resonance Frequency	> 15 kHz
Shock Limit	1000g
Operation Temp. Range	-54~+482 °C
Temperature Response	Refer to Temp. Curve
Temperature Coefficient	0.1 g/°C(0.3Hz)
Magnetic Sensitivity	1 g/T
Base Strain Sensitivity	3 mg/με
Insulation Resistance	≥10 ⁹ Ω
Installation Ground Insulation	≥10 ⁸ Ω
Capacitance	~3000 pF
Mounting Method	3 × M4 through hole or 1 × M5
Sensing Element	Piezo ceramics
Sensing Geometry	Shear, Differential Out
Case Material	Stainless Steel
Weight	105 g
Output Type	Two-pin socket (side)
Grounding	Signal Ground Isolated from Case
M5 Stud, Protection Cap	Included
Low Noise Cable to BNC	Included
Calibration Certificate	Included



Schematic diagram



Typical Temperature Response Curve



Typical Frequency Response Curve