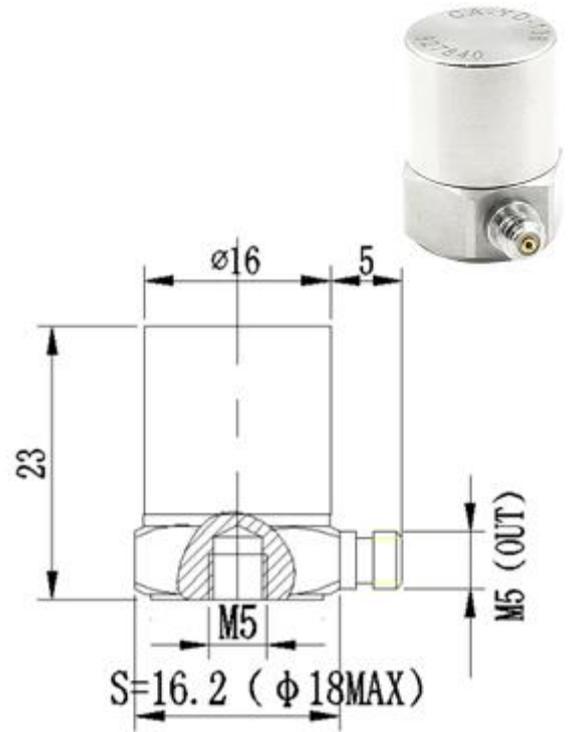
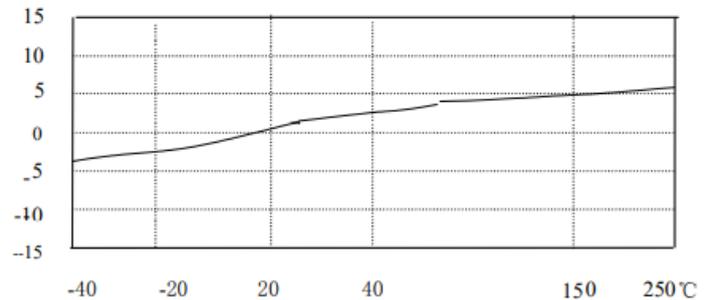


Specifications:

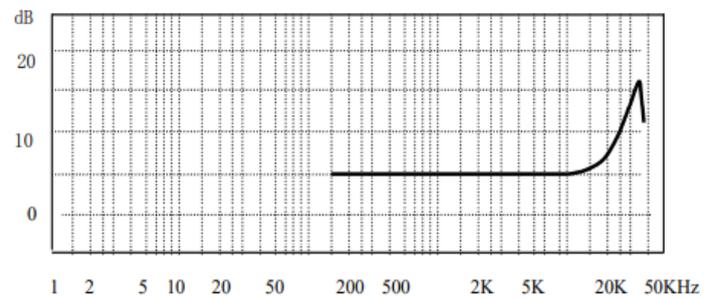
Axial Sensitivity (20±5°C)	~3 pC/g
Measurement Range (Peak Value)	500 g
Max. Transverse Sensitivity	≤ 5%
Frequency Response (±5%)	5~8000 Hz
Mounting Resonance Frequency	> 35 kHz
Shock Limit	3000g
Operation Temp. Range	-40~+250 °C
Temperature Response	Refer to Temp. Curve
Temperature Coefficient	80 mg/°C(0.3Hz)
Magnetic Sensitivity	1 g/T
Base Strain Sensitivity	2 mg/με
Two-pin insulation	≥10 ⁹ Ω
Capacitance	~1000 pF
Mounting Method	M5
Sensing Element	BST
Sensing Geometry	Compression
Case Material	Stainless Steel
Weight	29 g
Output Type	L5 (side)
Grounding	Signal Ground connected to 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