

Specifications:

Axial Sensitivity (20±5°C)	100 mV/g
Measurement Range (Peak Value)	50 g
Transverse Sensitivity	≤ 5%
Nonlinearity	≤ 1%
Frequency Response (±5%) (±10%)	1~8000 Hz 1~10000 Hz
Mounting Resonance Frequency	≥45000 Hz
Power Supply Voltage (Constant Current Source)	+20~+30 VDC
Operation Current	+4~+20 mA
Output Impedance	<100 Ω
DC Bias Voltage	10±2 VDC
Operation Temp. Range	-40~+120 °C
Shock Limit	2000g
Weight	3.5 g
Size	9.5mm × 9.5mm × 8.8mm
Case Material	Titanium Alloy
Mounting Method	Adhesive
Sensing Element	PZT-5
Sensing Geometry	Shear
Output Type	L5 (side)
Grounding	Signal Ground Connected to Case
Low Noise Cable L5 to BNC	Included
Calibration Certificate	Included

