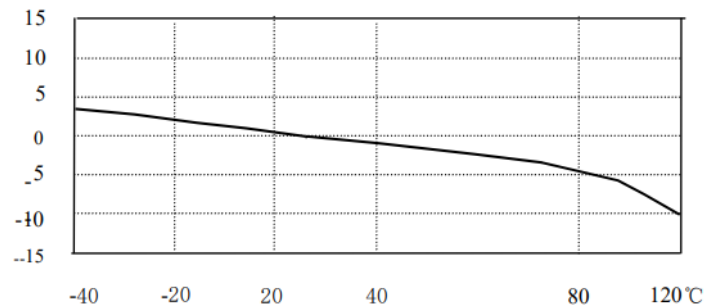
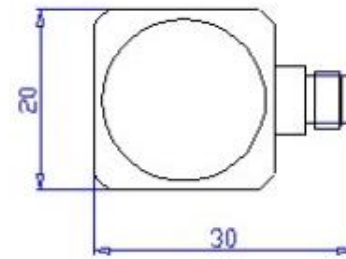
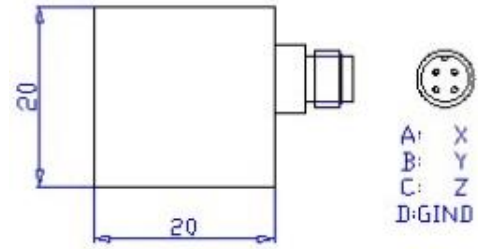


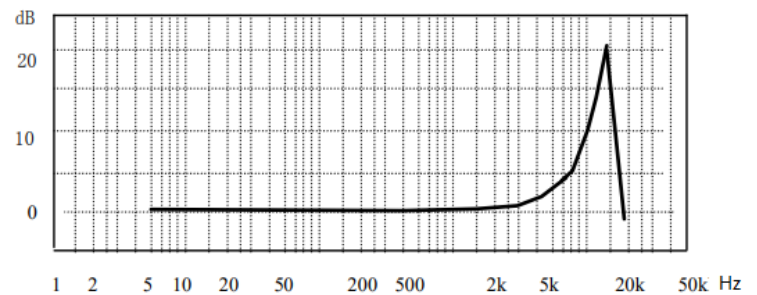
## Specifications:

Axial Sensitivity	10 mV/g $\pm$ 5% 50 mV/g $\pm$ 5% 100 mV/g $\pm$ 5%
Measurement Range (Peak Value)	500 g 100 g 50g
Transverse Sensitivity	$\leq$ 5%
Frequency Response ( $\pm$ 5%)	1~4000 Hz
Mounting Resonance Frequency	20000 Hz
Temperature Response	Refer to Temp. Curve
Polarity	Positive
Power Supply Voltage (Constant Current Source)	+18~+30 VDC
Operation Current	+2~+10 mA
Max. Output Signal (Peak Value)	6V
Noise (1Hz~20kHz)	<2 mg
Output Impedance	<100 $\Omega$
DC Bias Voltage	11 $\pm$ 1 VDC
Operation Temp. Range	-40~+120 $^{\circ}$ C
Shock Limit	2000g
Weight	32g
Case Material	Stainless Steel
Mounting Method	M5
Sensing Element	PZT-5
Sensing Geometry	Shear
Output Type	1/4-28 4-pin plug
Grounding	Signal Ground Connected to Case
M5 Stud, Protection Cap	Included
Low Noise Cable to 3xBNC	Included
Calibration Certificate	Included



Typical Temperature Response Curve

## Frequency Response Curve



Typical Frequency Response Curve

