

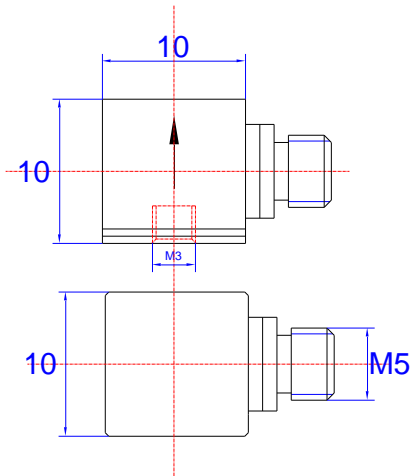
Product Model: **MM262A Series**

Miniature Single Axis PE Accelerometer

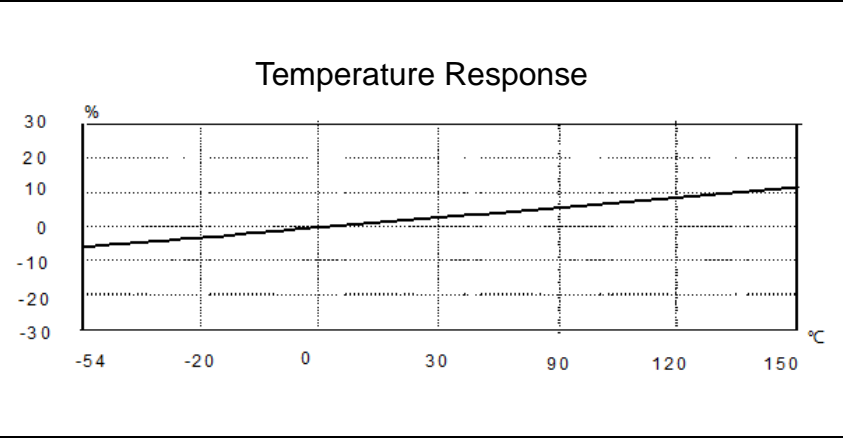
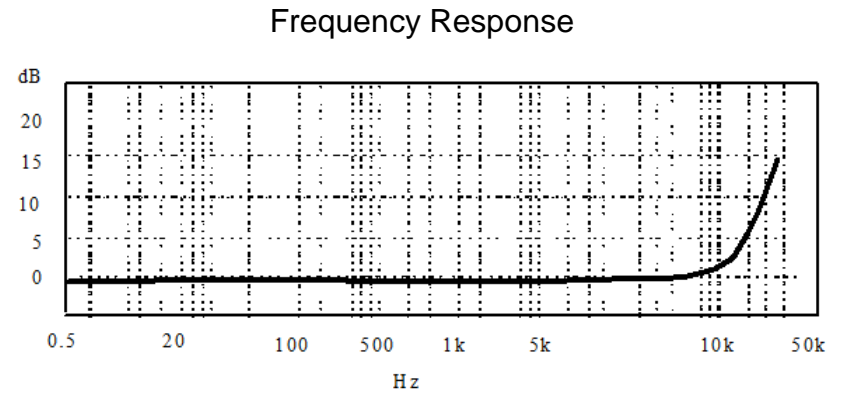
Version: A Date: 17/3/2022

Sensor Features:

- Ceramic material with wide temperature coefficient
- Stable output in high and low temperatures
- Shear design to reduce the influence of the environment on the signal



Model	MM262A-05
Sensitivity ($\pm 10\%$)	5 pC/g
Measurement Range	$\pm 2,000$ g
Frequency Range (± 1 dB)	10,000 Hz
Transverse Sensitivity	$\leq 5\%$
Resonant Frequency	~ 30 kHz
Non Linearity	$\leq 1\%$
Temperature Range	-54 \sim +150 $^{\circ}\text{C}$
Insulation Resistance	$\geq 10^{10}\Omega$
Housing Material	Stainless Steel
Sensing Element	Ceramic/Shear
Size mm	As left figure
Weight	~ 6.2 g
Mounting	M3 (Female) or Adhesive
Output Connector	M5 Side



Metromatics

ABN: 47 007 346 287

Accessories

- Certificate of inspection 1ea + 2M Low Noise cable 1ea + M3/M5 Stud 1ea M3 (Female) Mounting Type

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