

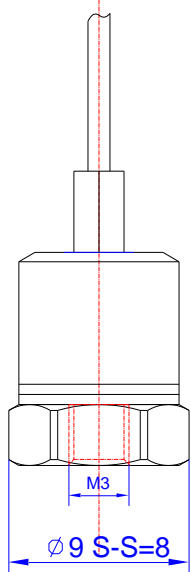
Product Model: **MM263A Series**

## Miniature Single Axis PE Accelerometer

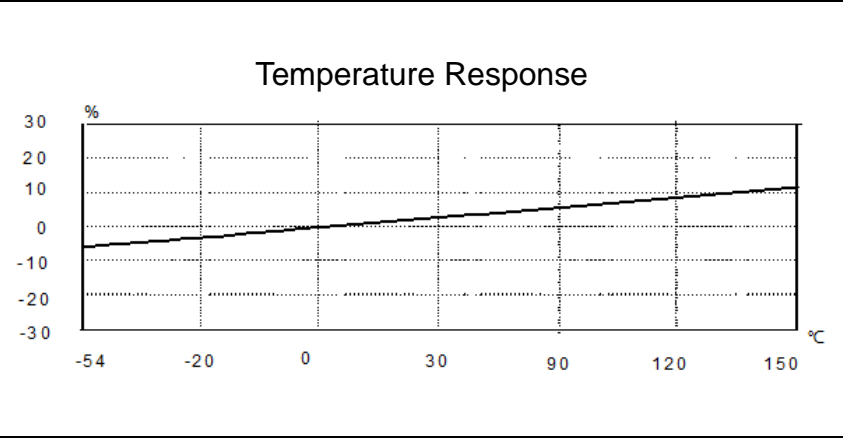
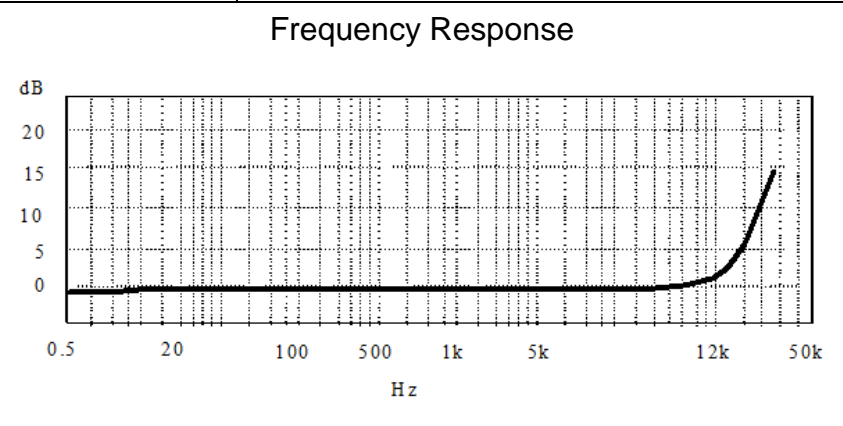
Version: A Date: 17/3/2022

**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	MM263A-03Z
Sensitivity ( $\pm 10\%$ )	3.5 pC/g
Measurement Range	$\pm 3,000$ g
Frequency Range ( $\pm 1$ dB)	12,000 Hz
Transverse Sensitivity	$\leq 5\%$
Resonant Frequency	$\sim 45$ kHz
Non Linearity	$\leq 1\%$
Temperature Range	-54 $\sim$ +150 °C
Insulation Resistance	$\geq 10^{10}\Omega$
Housing Material	Stainless Steel
Sensing Element	Ceramic/Shear
Size mm	As left figure
Weight	$\sim 5$ g
Mounting	M3 (Female) or Adhesive
Output Connector	Integral Cable



**Metromatics**

ABN: 47 007 346 287

Accessories	• Certificate of inspection 1ea + 1M Low Noise cable 1ea + M3/M5 Stud 1ea M3 (Female) Mounting Type
Remark	

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