

~ Calibration Certificate ~

Model Number: 086C01 Customer: _____
Serial Number: 51397 _____
Description: Impulse Force Hammer _____
Manufacturer: PCB P.O. Number: _____
Method: Impulse (AT303-1)

Calibration Data

Output Bias: 11.1 VDC

Temperature: 73 °F = 23 °C

Relative Humidity: 53 %

Hammer Configuration

Hammer Sensitivity*

Tip	Extender	mV/lb	mV/N
Plastic/Vinyl with tuning mass	None	51.34	11.54
Plastic/Vinyl with tuning mass	Aluminum	53.09	11.94
Plastic/Vinyl	None	47.85	10.76

*Above data is valid for all supplied tips.

Condition of Unit

As Found: N/A
As Left: New Unit, In Tolerance

Product is compliant with specification if measured value is within or equal to the specification tolerance. Product is not compliant with specification if measured value falls outside of the specification tolerance.

Notes:

1. Calibration is N.I.S.T. Traceable thru Project 684/O-0000035821 and PTB Traceable thru Project 17016.
2. This certificate may not be reproduced, except in full, without written approval from PCB Piezotronics, Inc.
3. Calibration is performed in compliance with ISO 10012-1, ANSI/NCSL Z540.3 and ISO 17025.
4. Measurement results relate only to the items tested. Refer to Manufacturer's Specification Sheet for performance details.
5. Measurement uncertainty (95% confidence level with a coverage factor of 2) is +/-3.8%.

Technician: Jacob Edenbeck Date: 6/5/2024



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AN AMPHENOL COMPANY

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