

For Immediate Release
For media inquiries please contact:
Erin Collins
PCB Piezotronics – Marketing
Phone: (800) 828.8840 x2714
ecollins@pcb.com

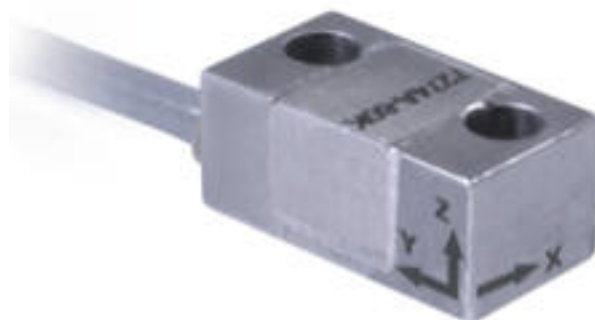
Endevco Introduces 7274A Triaxial Piezoresistive Accelerometer for High G Shock

October 13, 2021, Depew, NY – Endevco today announced the release of a new accelerometer for high g shock applications such as rocket sled testing, studying the effects of pyroshock events, train crash testing, and weapons testing. Model 7274A is a rugged, triaxial, piezoresistive accelerometer designed for high-acceleration shock measurements in three mutually perpendicular axes. The 7274A is undamped for exceptional linearity and minimal phase shift with fast response time.

“Cable noise is an important consideration in high-shock, dynamic environments because the cable can be jarred or impacted, even when it is carefully tied-down. This generates static build up, which can flow through to the conductors and appear in accelerometer output,” said Jennifer MacDonell, MEMS product line manager at Endevco. “The housing on Model 7274 features a robust, low noise, eight-conductor cable that can repeatedly withstand the high-acceleration shock environment.”

Model 7274A is available in 2K, 6K, 20K and 60K g full scale ranges. It features high resonance frequency and is rugged to three times the full scale range.

More information is available at <https://bit.ly/3CXrMEh>. For technical inquiries and application support, please contact Jennifer MacDonell, MEMS product line manager, at jmacdonell@endevco.com or 408.718.9304.



Model 7274A

About Endevco

Endevco provides a complete range of dynamic test and measurement sensor solutions including: MEMS and Piezoelectric Accelerometers, Shock Sensors, Variable Capacitance Accelerometers, Angular Rate Sensors, 6 DoF Sensors, MEMS Pressure Transducers, Signal Conditioners/Amplifiers, Cables, and Accessories. The Endevco brand is recognized for providing high reliability products for applications such as automotive design/crash testing, aircraft/space vehicle testing, weapons/munition testing, and general lab testing. For more information, visit www.endevco.com.

###

Endevco.com | PCB Piezotronics of North Carolina, Inc., 10869 NC Highway 903, Halifax, NC 27839 USA

Aufgrund laufender Weiterentwicklungen sind Änderungen der Spezifikationen vorbehalten. Alle Angaben vorbehaltlich Satz- und Druckfehler.

v21.02.22