



Platinum Stock Products

LIFETIME WARRANTY

Delivery Now!

Over 10,000 Sensors In-Stock Ready to Ship!

NEW!
Models
Added



PCB® Platinum Stock Products

Available With Our Lifetime Warranty and Fast Shipping

At PCB Piezotronics, we appreciate the opportunity to earn your business. When you award us your business, we deliver more than just a great product. We deliver **Total Customer Satisfaction**. Nothing less.

What does this mean for you? It means you can depend on us to provide quality, support, fast delivery, and a guarantee that you will be satisfied — or you get your money back.

Our **Platinum Stock Products** program is one of the ways we live up to that promise. Platinum means we guarantee inventory levels of more than 10,000 sensors to enable us to deliver the products you need, when you need them—so you can meet your business objectives. Platinum means having the best customer support team of more than 30 Technical and Customer Service Representatives ready to assist you.

Through our **Platinum Stock Products** program, you can expect the same high quality and exceptional customer service you receive when you purchase any PCB® product, but in addition you can count on faster delivery times and the industry's best warranty.

For U.S. customers, orders up to 10 units will ship in three days or less and orders over ten units will ship in thirty days or less. **IF NOT, YOUR SHIPPING IS FREE.** For customers outside the U.S., please contact your local representative to learn how you can benefit from this program.

Under PCB's **Lifetime Warranty Plus**, if for any reason you are not 100% satisfied with any of our Platinum products, PCB® will repair, replace or exchange the product at no charge. As a further benefit, PCB® will refund 100% of the purchase price for a one year period, if you are not completely satisfied. See our Terms & Conditions for all the details.

Can any other company provide that peace of mind?

At PCB Piezotronics- Sure We Do!



Contact us with your next test & measurement project!

Toll-free in USA: **800-828-8840**

24-hour SensorLineSM: **716-684-0001**

Email: **info@pcb.com • www.pcb.com**





Over 10,000 Sensors In-Stock Ready to Ship!

General Purpose Accelerometers



352C03

General purpose, ceramic shear ICP® accelerometer, 10 mV/g, 0.5 to 10k Hz, 10-32 side connector



352C33

High sensitivity, ceramic shear ICP® accelerometer, 100 mV/g, 0.5 to 10k Hz, 10-32 side connector



352C34

High sensitivity, ceramic shear ICP® accelerometer, 100 mV/g, 0.5 to 10k Hz, 10-32 top connector



353B03

General purpose, quartz shear ICP® accel., 10 mV/g, 1 to 7k Hz, 10-32 side connector



353B04

General purpose, quartz shear ICP® accelerometer, 10 mV/g, 1 to 7k Hz, 10-32 top connector



353B33

High sensitivity, quartz shear ICP® accelerometer, 100 mV/g, 1 to 4k Hz, 10-32 side connector



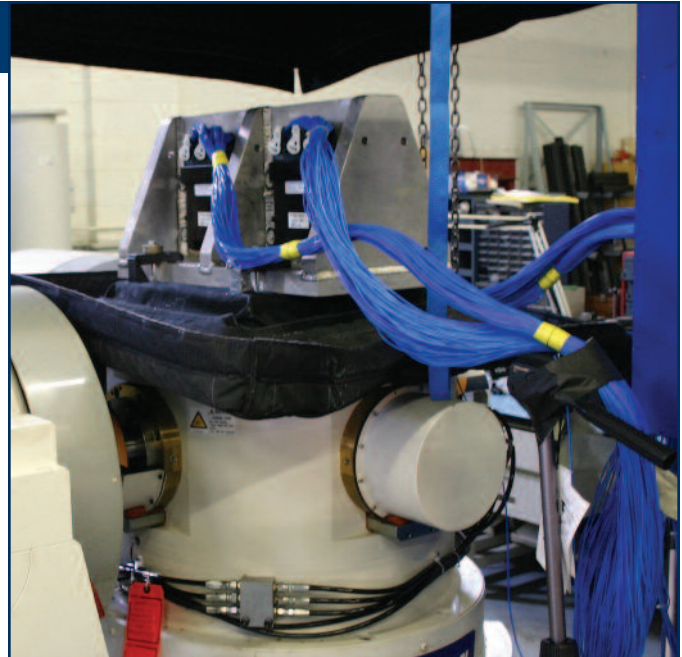
353B34

High sensitivity, quartz shear ICP® accelerometer, 100 mV/g, 1 to 4k Hz, 10-32 top connector



357B03

High temperature, ceramic shear, charge output accelerometer, 10 pC/g, 9k Hz, 10-32 side connector (-95 to +500 °F) (-71 to + 260 °C)



356A02

Triaxial, general purpose, ceramic shear ICP® accelerometer, 10 mV/g, 1 to 5k Hz, 14 mm cube size, 4-pin connector



356A15

Triaxial, high sensitivity, ceramic shear ICP® accelerometer, 100 mV/g, 2 to 5k Hz, titanium housing, 4-pin connector



356A16

Triaxial, high sensitivity, ceramic shear ICP® accelerometer, 100 mV/g, 0.5 to 5k Hz, aluminum housing, 4-pin connector



356B18

Triaxial, high sensitivity, ceramic shear ICP® accelerometer, 1000 mV/g, 0.5 to 3k Hz, 4-pin connector



For more information on these products, visit www.pcb.com, or scan the QR code.



Photos Courtesy of Clemson University

Miniature Accelerometers



352C23

Miniature, lightweight (0.2 gm), ceramic shear ICP® accelerometer, 5 mV/g, 2 to 10k Hz, 10-ft detachable cable



352A21

Miniature, lightweight (0.6 gm) ceramic shear ICP® accelerometer, 10 mV/g, 1 to 10k Hz, titanium housing, 10-ft detachable cable



352C22

Miniature, lightweight (0.5 gm), ceramic shear ICP® accelerometer, 10 mV/g, 1 to 10k Hz, 10-ft detachable, side exit cable



352A24

Miniature, lightweight (0.8 gm) ceramic shear ICP® accelerometer, 100 mV/g, 1 to 8k Hz, aluminum housing, 10-ft detachable cable



353B15

High frequency, quartz shear ICP® accelerometer, 10 mV/g, 1 to 10k Hz, 5-44 side connector



M353B15 (Metric)

High frequency, quartz shear ICP® accelerometer, 10 mV/g, 1 to 10k Hz, 5-44 side connector, M3 mount



352C65

High sensitivity, miniature (2 gm), ceramic shear ICP® accelerometer, 100 mV/g, 0.5 to 10k Hz, 5-44 side connector



M352C65 (Metric)

High sensitivity, miniature (2 gm), ceramic shear ICP® accelerometer, 100 mV/g, 0.5 to 10k Hz, 5-44 side connector, M3 mount



M353B17 (Metric)

High frequency, quartz shear ICP® accelerometer, 10 mV/g, 1 to 10k Hz, 10-ft integral cable, M3 mount



M353B18 (Metric)

High frequency, quartz shear ICP® accelerometer, 10 mV/g, 1 to 10k Hz, 10-32 top connector

Miniature Triaxial Accelerometers



356A01

Triaxial, lightweight (1.0 gm) miniature, ceramic shear ICP® accelerometer, 5 mV/g, 0.25 inch cube



356A03

Triaxial, lightweight miniature, ceramic shear ICP® accelerometer, 10 mV/g, 0.25 inch cube



356B21

Triaxial ICP® accelerometer, 10 mV/g, 500 g, 2 to 7k Hz, mini 4-pin connector, 10-ft cable included



356A33

Triaxial, ceramic shear ICP® accelerometer, 10 mV/g, 2 to 7k Hz, titanium hsg, 1/4-28 4-pin connector



356A32

Triaxial, mini (5 gm) high sensitivity, ICP® accelerometer, 100 mV/g, 1 to 4k Hz, titanium housing, 10-ft mating cable supplied



Over 10,000 Sensors In-Stock Ready to Ship!



MEMS DC Response Accelerometers

Structural Test Products



333B30

Modal array, ceramic shear ICP® accelerometer, 100 mV/g, 0.5 to 3k Hz, 10-32 side connector, stud mount



333B50

Modal array, ceramic shear ICP® accelerometer, 1000 mV/g, 0.5 to 3k Hz, 10-32 side connector, 5-40 stud mount



086C03

Modally Tuned® Impulse Hammer w/force sensor and tips, 0 to 500 lbf, 10 mV/lbf (2.2 mV/N)



3711B1110G

MEMS DC accelerometer, 200 mV/g +/-10 g range, 0 to 1k Hz, 4-pin connector



3711B1130G

MEMS DC accelerometer, 67 mV/g, +/-30 g range, 0 to 1k Hz, 4-pin connector



3711B1150G

MEMS DC accelerometer, 40 mV/g, +/-50 g range, 0 to 1k Hz, 4-pin connector



3713B1110G

Triaxial MEMS DC accelerometer, 200 mV/g, +/- 10 g, +6 to 30 VDC excitation



3713B1130G

Triaxial MEMS DC accelerometer, 66.6 mV/g, +/- 30 g, +6 to 30 VDC excitation



3713B1150G

Triaxial MEMS DC accelerometer, 40 mV/g, +/-50 g, +6 to 30 VDC excitation



For more information on these products, visit www.pcb.com, or scan the QR code.



IMI Industrial Accelerometers



601A01 & M601A01 (Metric)
Low noise, industrial, ceramic shear ICP® accelerometer, 100 mV/g, 0.27 to 10k Hz, top exit, 2-pin connector



602D01 & M602D01 (Metric) **NEW!**
HT602D01 (High Temperature) **NEW!**
Low profile, industrial, ceramic shear ICP® accelerometer, 100 mV/g, 0.5 to 8k Hz, side exit, 2-pin connector



603C01 & M603C01 (Metric)
General purpose, industrial, ceramic shear ICP® accelerometer, 100 mV/g, 0.5 to 10k Hz, top exit, 2-pin connector



607A11 & M607A11 (Metric) **NEW!**
Low profile, industrial, ceramic shear ICP® accelerometer, 100 mV/g, 0.5 to 10k Hz, side exit, 10-ft integral cable & swiveler base



607A11/030BZ
Low profile, industrial, ICP® accelerometer, 100 mV/g, 0.5 to 10k Hz, side exit, 30-ft integral cable & swiveler base



608A11 & M608A11 (Metric)
Low cost, general purpose, industrial, ceramic shear ICP® accelerometer, 100 mV/g, 0.5 to 10k Hz, top exit, 10-ft integral cable



608A11/020BZ **NEW!**
Low cost, general purpose, industrial, ceramic shear ICP® accelerometer, 100 mV/g, 0.5 to 10k Hz, top exit, 20-ft integral cable



608A11/030BZ
M608A11/030BZ (Metric) **NEW!**
Low cost, general purpose, industrial, ceramic shear ICP® accelerometer, 100 mV/g, top exit, 30-ft integral cable



608A11/050BZ **NEW!**
Low cost, general purpose, industrial, ceramic shear ICP® accelerometer, 100 mV/g, 0.5 to 10k Hz, top exit, 50-ft integral cable



622B01 & M622B01 (Metric)
General purpose, industrial, ceramic shear ICP® accelerometer, 100 mV/g, 0.2 to 15k Hz, top exit, MIL type connector



625B01
Ring style, industrial, ceramic shear ICP® accelerometer, 100 mV/g, 0.2 to 10.5k Hz, side exit, 2-pin connector



627A01 & M627A01 (Metric)
Low cost, industrial, quartz shear ICP® accelerometer, 100 mV/g, 0.3 to 10k Hz, top exit, 2-pin connector



628F01 & M628F01 (Metric)
General purpose, industrial, quartz shear ICP® accelerometer, 100 mV/g, 0.3 to 12k Hz, top exit, 2-pin connector



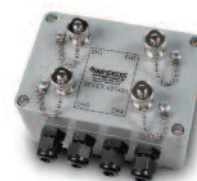
640B01
Industrial vibration sensor, 4 to 20 mA output, 0 to 1 in/sec pk, 3 to 1k Hz, top exit, 2-pin connector



M641B01 (Metric)
Industrial vibration sensor, 4 to 20 mA output, 0 to 1 in/sec RMS, 10 to 1k Hz, top exit, 2-pin connector



691A51/02
BNC termination box, 2.95 inch x 5.27 inch x 2.16 inch NEMA 4X (IP66) enclosure, 2-channel, terminal strip input, BNC jack output, 2-PGME-7 cord grips



691A51/04
BNC termination box, 2.95 inch x 5.27 inch x 2.16 inch NEMA 4X (IP66) enclosure, 4-channel, terminal strip input, BNC jack output, 4-PGME-7 cord grips



Over 10,000 Sensors In-Stock Ready to Ship!

Pressure Sensors



113B21

High frequency ICP® pressure sensor, 200 psi, 25 mV/psi, 0.218 inch diameter diaphragm, acceleration compensated

NEW!



113B22

High frequency ICP® pressure sensor, 5000 psi, 1 mV/psi, 0.218 inch diameter diaphragm, acceleration compensated

NEW!



113B24

High frequency ICP® pressure sensor, 1000 psi, 5 mV/psi, 0.218 inch diameter diaphragm, acceleration compensated

NEW!



113B26

High frequency ICP® pressure sensor, 500 psi, 10 mV/psi, 0.218 inch diameter diaphragm, acceleration compensated

NEW!



Handheld Shaker



394C06

Handheld shaker, 1g at 159.2 Hz frequency (for up to 210 grams total weight of sensor, cable and mounting accessories)

Signal Conditioners



480C02

1-channel, battery-powered, ICP® sensor signal conditioner, unity gain, BNC input/output connector



482C05

4-channel, line-powered, ICP® sensor signal conditioner, unity gain, BNC input/output connector



Over 10,000 Sensors In-Stock Ready to Ship!



Force Sensors



208C01
Multi-purpose, ICP® force sensor, 10 lb compression, 10 lb tension, 500 mV/lb

208C02
Multi-purpose, ICP® force sensor, 100 lb compression, 100 lb tension, 50 mV/lb

208C03
Multi-purpose, ICP® force sensor, 500 lb compression, 500 lb tension, 10 mV/lb

NEW! **208C04**
Multi-purpose, ICP® force sensor, 1k lb compression, 500 lb tension, 5 mV/lb

NEW! **208C05**
Multi-purpose, ICP® force sensor, 5k lb compression, 500 lb tension, 1 mV/lb



Stock Microphones*

* Stock Microphones are not covered under the Platinum Stock Product Lifetime Warranty.

Unbeatable Prices on Your Most Commonly Used Microphones

- Over 1,500 Microphones In-Stock and Shipped in 3 Days or Less
- Interchangeable with Other IEC Compliant Microphones
- A2LA, ILAC Accredited
- 5 Year Warranty

\$839 USD



1/2 inch Free-field Microphone & Pre-amplifier Systems

378B02

1/2 inch free-field prepolarized condenser microphone, 50 mV/Pa (± 1.5 dB), 3.15 Hz to 20 kHz (± 2 dB) with 1/2" ICP® pre-amplifier (426E01) and TEDS

\$612 USD



1/2 inch Acoustic Microphone

377B02

1/2 inch free-field, prepolarized condenser microphone, 50 mV/Pa (± 1.5 dB), 3.15 Hz to 20 kHz (± 2 dB)

\$260 USD



1/4 inch Acoustic Array Style Microphones

130E20

ICP® microphone with integral pre-amplifier, BNC jack connector



Stock Cables*



Coaxial Cable Specifications*

* Stock Cables are not covered under the Platinum Stock Product Lifetime Warranty + Delivery Now Program.

Model	002	003	012	018	030
Cable Style	General Purpose	Low Noise	General Purpose	General Purpose	Low Noise
Temperature Range	-130 to +400 °F -90 to +204 °C	-320 to +500 °F -196 to +260 °C	-40 to +176 °F -40 to +80 °C	-22 to +221 °F -30 to +105 °C	-130 to +500 °F -90 to +260 °C
Impedance	50 Ohm	50 Ohm	52 Ohm	32 Ohm	50 Ohm
Capacitance	29 pF/ft 95 pF/m	30 pF/ft 98 pF/m	29 pF/ft 95 pF/m	55 pF/ft 180 pF/m	30 pF/ft 98 pF/m
Cable Jacket Material	FEP	TFE	PVC	PVC	PTFE
Cable Jacket (Diameter)	0.075 in 1.9 mm	0.079 in 2.01 mm	0.193 in 4.9 mm	0.054 in 1.37 mm	0.042 in 1.09 mm



Series 010G



Series 034K



Series 034D

Series 036



Series 019



Series 010F

4-Conductor Cable Specifications*

* Stock Cables are not covered under the Platinum Stock Product Lifetime Warranty + Delivery Now Program.

Model	010	034	019	036	078
Cable Style	General Purpose	Low Noise	Flexible Lightweight	Flexible	Flexible
Temperature Range	-130 to +392 °F -90 to +200 °C	-130 to +392 °F -90 to +200 °C	-76 to +500 °F -60 to +260 °C	-76 to +392 °F -60 to +200 °C	-58 to +185 °F -50 to +85 °C
Capacitance	16 pF/ft 52.4 pF/m	14 pF/ft 46 pF/m	15 pF/ft 49.2 pF/m	15 pF/ft 48 pF/m	25 pF/ft 81 pF/m
Cable Jacket Material	FEP	FEP	Silicone	Silicone	Polyurethane
Cable Jacket (Diameter)	0.1 in 2.54 mm	0.077 in 1.96 mm	0.070 in 1.77 mm	0.104 in 2.64 mm	0.119 in 3.02 mm

Industrial Cable Configurations*

* Stock Cables are not covered under the Platinum Stock Product Lifetime Warranty + Delivery Now Program.



052BR

Two-conductor shielded twisted pair cable with polyurethane jacket, molded-composite 2-socket MIL



052BQ

Two-conductor shielded twisted pair cable with polyurethane jacket, right-angle molded composite 2-socket MIL to blunt cut



052AE

Two-conductor shielded twisted pair cable with polyurethane jacket, push-on 2-socket MIL with environmental boot to blunt cut



053BR

High temperature PTFE cable, composite 2-socket MIL to blunt cut,

* Stock Cables are not covered under the Platinum Stock Product Lifetime Warranty + Delivery Now Program.



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AS9100 CERTIFIED ■ ISO 9001 CERTIFIED ■ A2LA ACCREDITED to ISO 17025

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TM-Platinum-0713

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Test & Industrial Measurements

We Do!

PCB® Piezotronics Test & Measurement Products provide traditional sensor technologies such as acoustics, pressure, force, load, strain, torque, acceleration, shock, vibration, electronics and signal conditioning. Applications include: product design and development, consumer product testing, quality assurance, civil structure monitoring, research and development, education and engineering design. PCB® products are backed by our **Total Customer Satisfaction** policy, which guarantees your satisfaction.

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