



In Stock and Ready to Ship



Tecnología a su medida



Platinum Stock Products

LIFETIME WARRANTY

Delivery Now!



PCB® Platinum Stock Products

Available With Our Lifetime Warranty and Fast Shipping.

If any PCB® Platinum Stock Product ever fails, PCB® will repair, replace or exchange the product at no charge. Go to www.pcb.com and click on Platinum Products Terms & Conditions for further details.

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 the Platinum Stock Program.

Our Platinum Stock Products represent some of our most popular models and can be used in a wide range of applications.

From **ready-to-ship stock products**, to custom-made specials, PCB® proudly stands behind all products with services you value most, including our 24-hour SensorLineSM, global distribution network, and the industry's only commitment to Total Customer Satisfaction.

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





General Purpose Accelerometers



352C03
General purpose, ceramic shear ICP® accel., 10 mV/g, 0.5 to 10k Hz, 10-32 side conn.



352C33
High sensitivity, ceramic shear ICP® accel., 100 mV/g, 0.5 Hz to 10k Hz, 10-32 side conn.



352C34*
High sensitivity, ceramic shear ICP® accel., 100 mV/g, 0.5 Hz to 10k Hz, 10-32 top conn.



353B03*
General purpose, quartz shear ICP® accel., 10 mV/g, 1 to 7k Hz, 10-32 side conn.



353B04
General purpose, quartz shear ICP® accel., 10 mV/g, 1 to 7k Hz, 10-32 top conn.



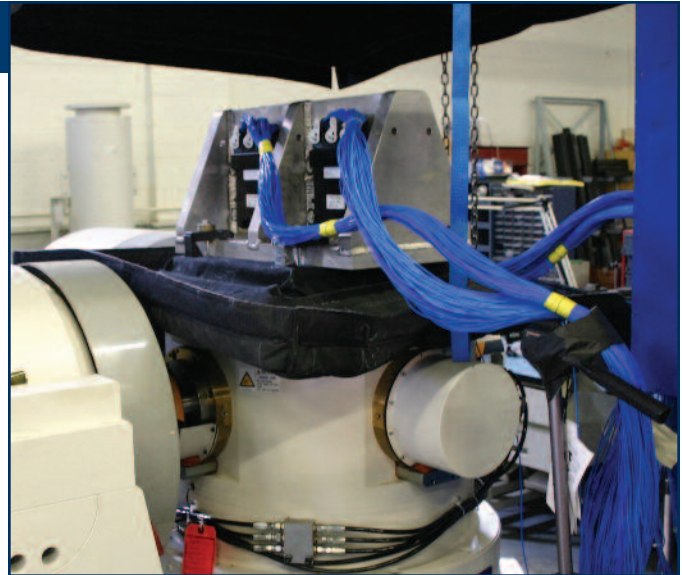
353B33
High sensitivity, quartz shear ICP® accel., 100 mV/g, 1 to 4k Hz, 10-32 side conn.



353B34
High sensitivity, quartz shear ICP® accel., 100 mV/g, 1 to 4k Hz, 10-32 top conn.



357B03
High temp., ceramic shear, charge output accel., 10 pC/g, 9k Hz, 10-32 side conn. (-95 °F to +500 °F) (-71 °C to + 260 °C)



356A02
Triaxial, general purpose, ceramic shear ICP® accel., 10 mV/g, 1 to 5k Hz, 14 mm cube size, 4-pin conn.



356A15
Triaxial, high sensitivity, ceramic shear ICP® accel., 100 mV/g, 2 to 5k Hz, titanium hsg, 4-pin conn.



356A16
Triaxial, high sensitivity, ceramic shear ICP® accel., 100 mV/g, 0.5 to 5k Hz, aluminum hsg, 4-pin conn.



356B18
Triaxial, high sensitivity, ceramic shear ICP® accel., 1000 mV/g, 0.5 to 3k Hz, 4-pin conn.



Visit www.pcb.com For More Information and Additional Product Specifications or Scan the QR Code with Your Smart Phone



Miniature Accelerometers



352C23

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



352A21

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



352C22

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



352A24

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



353B15

High frequency, quartz shear ICP® accel., 10 mV/g, 1 to 10k Hz, 5-44 side conn.



M353B15

High frequency, quartz shear ICP® accel., 10 mV/g, 1 to 10k Hz, 5-44 side conn., M3 Mount



352C65

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



M352C65

High sensitivity, miniature (2 gm), ceramic shear ICP® accel., 100 mV/g, 0.5 to 10k Hz, 5-44 side conn., M3 Mount



Photos Courtesy of Clemson University



M353B17

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



M353B18

High frequency, quartz shear ICP® accel., 10 mV/g, 1 to 10k Hz, 10-32 top conn.

Miniature Triaxial Accelerometers



356A01

Triaxial, lightweight (1.0 gm) miniature, ceramic shear ICP® accel., 5 mV/g, 0.25" cube



356B21

Triaxial ICP® accel., 10 mV/g, 500 g, 2 to 7 kHz, mini 4-pin conn., 10 ft cable included



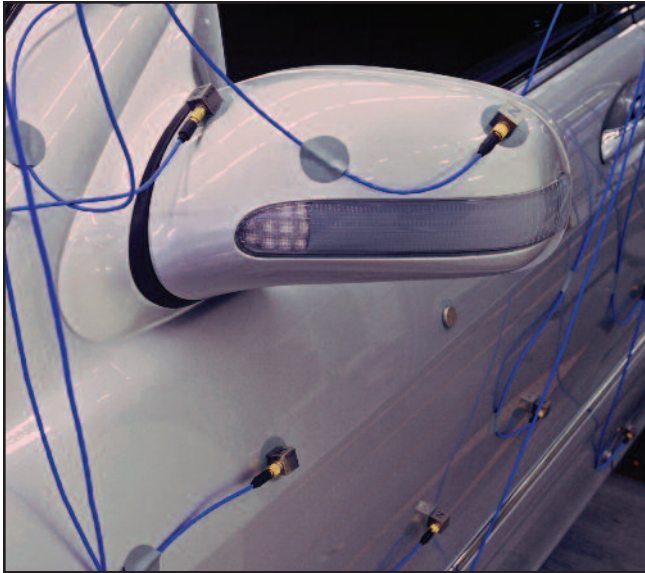
356A33

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



356A32

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



Structural Test Products



333B30

Modal array, ceramic shear ICP[®] accel, 100 mV/g, 0.5 to 3k Hz, 10-32 side conn., stud mount



333B50

Modal array, ceramic shear ICP[®] accel, 1000 mV/g, 0.5 to 3k Hz, 10-32 side conn., stud mount



086C03

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

Hand Held Shaker



394C06

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



Visit www.pcb.com For More Information and Additional Product Specifications or Scan the QR Code with Your Smart Phone



MEMS DC Response Accelerometers



3711B1110G

MEMS DC accelerometer, 200 mV/g +/-10 g range, 0 to 1000 Hz, 4-pin connector



3711B1130G

MEMS DC accelerometer, 67 mV/g, +/-30 g range, 0 to 1000 Hz, 4-pin connector



3711B1150G

MEMS DC accelerometer, 40 mV/g, +/-50 g range, 0 to 1000 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



IMI Industrial Accelerometers

601A01 & M601A01

Low-noise, industrial, ceramic shear ICP® accel, 100 mV/g, 0.27 to 10k Hz, top exit, 2-pin conn.



602D01

Low profile, industrial, ceramic shear ICP® accel., 100 mV/g, 0.5 to 8000 Hz, side exit, 2-pin connector



603C01 & M603C01

General purpose, industrial, ceramic shear ICP® accel, 100 mV/g, 0.5 to 10k Hz, top exit, 2-pin conn.



607A11

Low profile, industrial, ceramic shear ICP® accel., 100 mV/g, 0.5 to 10k Hz, side exit, 10-ft integral cable & swiveler base



607A11/030BZ

Low profile industrial ICP® accel., 100 mV/g, 0.5 to 10k Hz, side exit, 30-ft integral cable & swiveler base



608A11 & M608A11

Low-cost, general purpose, industrial ceramic shear ICP® accel, 100 mV/g, 0.5 to 10k Hz, top exit, 10-ft integral cable



608A11/030BZ

Low cost, general purpose, industrial ceramic shear ICP® accel., 100 mV/g, top exit, 30-ft integral cable

622B01 & M622B01

General purpose, industrial, ceramic shear ICP® accel, 100 mV/g, 0.2 to 15k Hz, top exit, MIL type conn.



625B01

Ring-style, industrial, ceramic shear ICP® accel, 100 mV/g, 0.2 to 10.5k Hz, side exit, 2-pin conn.



627A01 & M627A01

Low-cost, industrial, quartz shear ICP® accel., 100 mV/g, 0.3 to 10k Hz, top exit, 2-pin conn.



628F01 & M628F01

General purpose, industrial, quartz shear ICP® accel., 100 mV/g, 0.3 to 12k Hz, top exit, 2-pin conn.



640B01

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



M641B01

Industrial vibration sensor, 4 to 20 mA output, 0 to 1 in/sec RMS, 10 to 1k Hz, top exit, 2-pin conn.



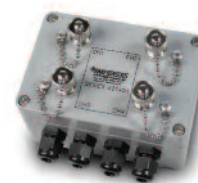
691A51/02

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



691A51/04

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





Acoustic Microphones



378B02

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

HT378B02

377B02 microphone and HT426E01 preamplifier, TEDS 0.9 programmed (-40 °F to +248 °F) (-40 °C to + 120 °C)

378B20

1/2" random-incidence prepolarized condenser microphone, 50 mV/Pa (± 1.5 dB), 3.15 Hz to 12.5 kHz (± 2 dB) with 1/2" ICP[®] preamplifier (426E01) and TEDS



377B02

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



377B11

1/2" pressure, prepolarized condenser microphone, typical sensitivity = 50 mV/Pa (± 1.5 dB), 3.15 Hz to 10 kHz (± 2 dB)



377B20

1/2" random incidence, prepolarized condenser microphone, typical sensitivity= 50 mV/Pa (± 1.5 dB), 3.15 to 12.5 kHz (± 2 dB)

Preamplifiers



426E01

1/2" ICP[®] preamplifier (for prepolarized condenser microphones)



HT426E01

High temperature 1/2" preamplifier (for prepolarized condenser microphones), (-40 °F to +248 °F) (-40 °C to + 120 °C)



426B03

1/4" ICP[®] preamplifier (for prepolarized condenser microphones)



Visit www.pcb.com For More Information and Additional Product Specifications or Scan the QR Code with Your Smart Phone



Acoustic Array Style Microphones



130E20
ICP® microphone with integral preamplifier, BNC jack connector



130E21
ICP® microphone with integral preamplifier, 10-32 jack connector



130E22
ICP® microphone with integral preamplifier, SMB jack connector



Visit www.pcb.com For More Information and Additional Product Specifications or Scan the QR Code with Your Smart Phone



Force Sensors



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



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



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

Signal Conditioners



480C02
1-channel, battery-powered, ICP® sensor signal cond., unity gain, BNC input/output conn.



482C05
4-channel, line-powered, ICP® sensor signal cond., unity gain, BNC input/output conn.



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.



3425 Walden Avenue, Depew, NY 14043-2495 USA

Toll-Free in USA 800-828-8840

24-hour SensorLineSM 716-684-0001

Fax 716-684-0987 E-mail info@pcb.com

Web Site www.pcb.com

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

© 2012 PCB Group, Inc. In the interest of constant product improvement, specifications are subject to change without notice. PCB, ICP, Modally Tuned, Spindler, Swiveler and TORKDISC are registered trademarks of PCB Group. SoundTrack LXT, Spark and Blaze are registered trademarks of PCB Piezotronics. SensorLine is a service mark of PCB Group. All other trademarks are properties of their respective owners.

TM-Platinum-0612

Printed in U.S.A.

Test & Industrial Measurements

We Do!



Edificio Antalia
Albasanz, 16
28037 MADRID
Tel. 91 567 97 00
Fax: 91 570 26 61

Torre Mapfre-Vila Olímpica
Marina, 16 - Planta 11-C2
08005 BARCELONA
Tel. 93 459 42 50
Fax: 93 459 42 62

www.alavaingenieros.com

alava@alava-ing.es