



Shock Accelerometers

April 2012

Structural Solutions Private Limited, the exclusive representative of PCB group in India brings to the Indian industry from PCB® Piezotronics Inc., USA a wide range of Shock accelerometers with compatible signal conditioners that address wide ranging applications.

Applications:

- Pile Driver Monitoring
- Down-hole Oil Exploration
- Jack Hammer Manufacture
- Weapon Data Recorder
- Recoil & Penetration
- Explosive Studies
- Shot Counting for Rifles
- Fuze, Safe & arm applications
- Body Armor Piercing
- Impact Press Monitoring
- Shock Impact Monitoring
- Crash/Impact/Drop Testing



350B03
Single Axis

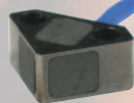


350B21
Single Axis



2 x Actual Size

Model 3501A2020KG
Single Axis



3503A1020KG
Triaxial

Actual Size



3501A1320KG
Single Axis

Actual Size



3501A1220KG
Single Axis

Actual Size

Key Features:

- Non-ITAR controlled (available for commercial supply as EAR product)
- ICP or MEMS design
- Weight: 0.015 gm to less than 5 gm
- MEMS Range: 20 KG & 60 KG with mechanical over-range stop
- ICP Range up to 100,000 G
- Frequency upto 20KHz
- Excellent Amplitude Linearity
- Low Transverse Sensitivity
- Single- and Tri-axial
- No zero-shift
- Titanium Housing

For further details please contact:

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