



Model Number 206C	ICP[®] FORCE		Revision: D ECN #: 17667											
Performance Sensitivity (± 15 %) Measurement Range (Compression) Maximum Static Force (Compression) Broadband Resolution (1 to 10,000 Hz) Low Frequency Response (-5 %) Upper Frequency Limit Non-Linearity	ENGLISH	SI	OPTIONAL VERSIONS Optional versions have identical specifications and accessories as listed for the standard model except where noted below. More than one option may be used. M - Metric Mount Supplied Accessory : Model M081A16 Mounting Stud, M22 x 2.00 x 1.900, BeCu (1) Supplied Accessory : Model M083B06 Pilot Bushing (1) N - Negative Output Polarity Output Polarity (Compression) W - Water Resistant Cable Electrical Connector Electrical Connection Position											
Environmental Temperature Range Temperature Coefficient of Sensitivity Electrical Discharge Time Constant (at room temp) Excitation Voltage Constant Current Excitation Output Impedance Output Bias Voltage Spectral Noise (1 Hz) Spectral Noise (10 Hz) Spectral Noise (100 Hz) Spectral Noise (1 kHz) Output Polarity (Compression)				NOTES: [1] Typical. [2] Calculated from discharge time constant. [3] Estimated using rigid body dynamics calculations. [4] Zero-based, least-squares, straight line method. [5] See PCB Declaration of Conformance PS023 for details.										
Physical Preload Stiffness Size (Diameter x Height x Bolt Diameter x Sensing Surface) Size (ID) (Hole Diameter) Size (OD) (Sensor) Weight Housing Material Sealing Electrical Connector Electrical Connection Position			SUPPLIED ACCESSORIES: Model 080A82 Assembly Lubricant (1) Model 081A16 Mounting Stud, 7/8-14 x 1.900, BeCu (1) Model 082B06 Anti-Friction Washer (1) Model 083B06 Pilot Bushing (for Models 206C and 216B) (1)											
 [5]			ICP[®] Force <table border="1"> <tr> <td>Entered: <i>RAB</i></td> <td>Engineer: <i>JAB</i></td> <td>Sales: <i>Jm</i></td> <td>Approved: <i>mjk</i></td> <td>Spec Number:</td> </tr> <tr> <td>Date: <i>6/3/03</i></td> <td>Date: <i>6/3/03</i></td> <td>Date: <i>6/3/03</i></td> <td>Date: <i>6/3/03</i></td> <td>5875</td> </tr> </table>	Entered: <i>RAB</i>	Engineer: <i>JAB</i>	Sales: <i>Jm</i>	Approved: <i>mjk</i>	Spec Number:	Date: <i>6/3/03</i>	Date: <i>6/3/03</i>	Date: <i>6/3/03</i>	Date: <i>6/3/03</i>	5875	
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All specifications are at room temperature unless otherwise specified. In the interest of constant product improvement, we reserve the right to change specifications without notice. ICP [®] is a registered trademark of PCB Group, Inc.			 PCB PIEZOTRONICS[™] FORCE / TORQUE DIVISION 3425 Walden Avenue, Depew, NY 14043 Phone: 716-684-0001 Fax: 716-684-8877 E-Mail: force@pcb.com											


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