



Model Number 137B24A	ICP® PRESSURE SENSOR			Revision: A ECN #: 41884										
Performance Measurement Range(for ±5V output) Measurement Range(for ±10V output) Sensitivity(± 15 %) Maximum Pressure Resolution Resonant Frequency Rise Time(Incident) 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.										
Environmental Temperature Range(Operating) Temperature Coefficient of Sensitivity Electrical Discharge Time Constant(at room temp) Excitation Voltage Constant Current Excitation Output Impedance Output Bias Voltage					NOTES: [1] For +10 volt output, minimum 26 VDC supply voltage required. Negative 10 volt output may be limited by output bias. [2] Typical. [3] Zero-based, least-squares, straight line method. [4] See PCB Declaration of Conformance PS023 for details.									
Physical Sensing Geometry Sensing Element Housing Material Diaphragm Sealing Electrical Connector Weight				SUPPLIED ACCESSORIES: Model 085A43 Connector Protector (1) Model PCS-6 Calibration of Series 134, 137, and 138 (1)										
 [4]					<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Entered: AP</td> <td style="width: 15%;">Engineer: JDK</td> <td style="width: 15%;">Sales: RWM</td> <td style="width: 15%;">Approved: BAM</td> <td style="width: 20%;">Spec Number:</td> </tr> <tr> <td>Date: 8/14/2013</td> <td>Date: 8/14/2013</td> <td>Date: 8/14/2013</td> <td>Date: 8/14/2013</td> <td style="text-align: center;">55319</td> </tr> </table>	Entered: AP	Engineer: JDK	Sales: RWM	Approved: BAM	Spec Number:	Date: 8/14/2013	Date: 8/14/2013	Date: 8/14/2013	Date: 8/14/2013
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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.				 <div style="float: right; text-align: right;"> Phone: 716-684-0001 Fax: 716-684-0987 E-Mail: info@pcb.com </div> 3425 Walden Avenue, Depew, NY 14043										