


Model Number <b>132A35</b>	<b>ICP® PRESSURE SENSOR</b>		Revision: L ECN #: 41151			
<b>Performance</b> Measurement Range Sensitivity(± 30 %) Maximum Pressure(Dynamic) Resolution Resonant Frequency Rise Time(Incident) Rise Time(Reflected) Low Frequency Response(-5 %) <b>Environmental</b> Temperature Range(Operating) <b>Electrical</b> Discharge Time Constant(at room temp) Excitation Voltage Constant Current Excitation Output Impedance Output Bias Voltage <b>Physical</b> Sensing Element Housing Material Sealing Electrical Connector Weight(with cable)	<b>ENGLISH</b> 48 psi 140 mV/psi 800 psi 1 mpsi ≥ 1000 kHz ≤ 3 μ sec ≤ 0.5 μ sec 11 kHz 0 to +175 °F ≥ .000045 sec 20 to 30 VDC 2 to 20 mA ≤ 100 Ohm 8 to 14 VDC Ceramic Stainless Steel Epoxy pigtail ends 0.018 oz	<b>SI</b> 330 kPa 20.3 mV/kPa 5515 kPa 0.007 kPa ≥ 1000 kHz ≤ 3 μ sec ≤ 0.5 μ sec 11 kHz -18 to +79 °C ≥ .000045 sec 20 to 30 VDC 2 to 20 mA ≤ 100 Ohm 8 to 14 VDC Ceramic Stainless Steel Epoxy pigtail ends 0.52 gm	<b>OPTIONAL VERSIONS</b> Optional versions have identical specifications and accessories as listed for the standard model except where noted below. More than one option may be used.  <b>M</b> - Metric Mount  <b>W</b> - Water Resistant Cable	<b>NOTES:</b> [1] Rise time in air at Mach 1	<b>SUPPLIED ACCESSORIES:</b> Model 060A28 Clamp Nut, 1/4-28 x 1/4" Hex (1) Model 070B09 Solder adaptor (1)	
		Entered: AP	Engineer: MJK	Sales: RWM	Approved: APB	Spec Number:
		Date: 3/27/2013	Date: 3/27/2013	Date: 3/27/2013	Date: 3/27/2013	<b>132-1350-80</b>
<i>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.</i> ICP® is a registered trademark of PCB Group, Inc.		 3425 Walden Avenue, Depew, NY 14043		<b>Phone: 716-684-0001</b> <b>Fax: 716-684-0987</b> <b>E-Mail: info@pcb.com</b>		