

<b>Document Number</b>		RG_SPEC-0080	
<b>Title</b>		2 Bar Manifold Absolute Pressure Sensor	
<b>Revision</b>	<b>Date</b>	<b>Prepared By</b>	<b>Change History</b>
1.0	8/14/2017	Nick Baggett	Initial Release

### Introduction

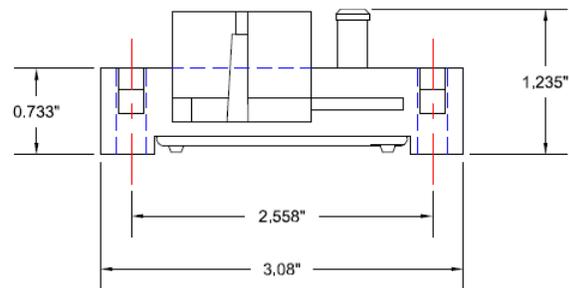
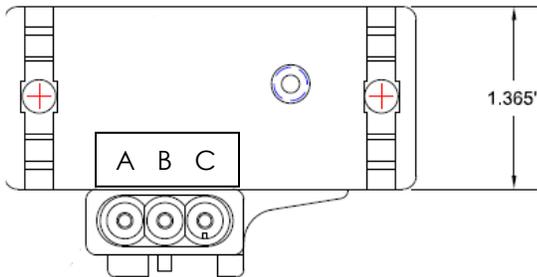
The M 16-9886.2 is suitable for measuring inlet manifold pressure from 10 kPa to 200 kPa, absolute. For use of Analogue Voltage Input only. This sensor cannot be used on an Analogue Temperature Input as it will not drive past a pullup resistor.

### Specifications

Calibration Information	
Voltage (V)	Pressure (kPa)
0.3	20
4.8	200

A	0 VOLT
B	SIGNAL
C	5 VOLT

Mounting holes	0.25" Dia
Inlet Port	0.25" Dia
Barb	0.288" Dia



### Installation Information

Mating connector: M 120-5796

Sensor should be mounted with vibration isolation and away from high turbulence & buffeting.

When mounted off engine as a MAP sensor, mount as follows:

