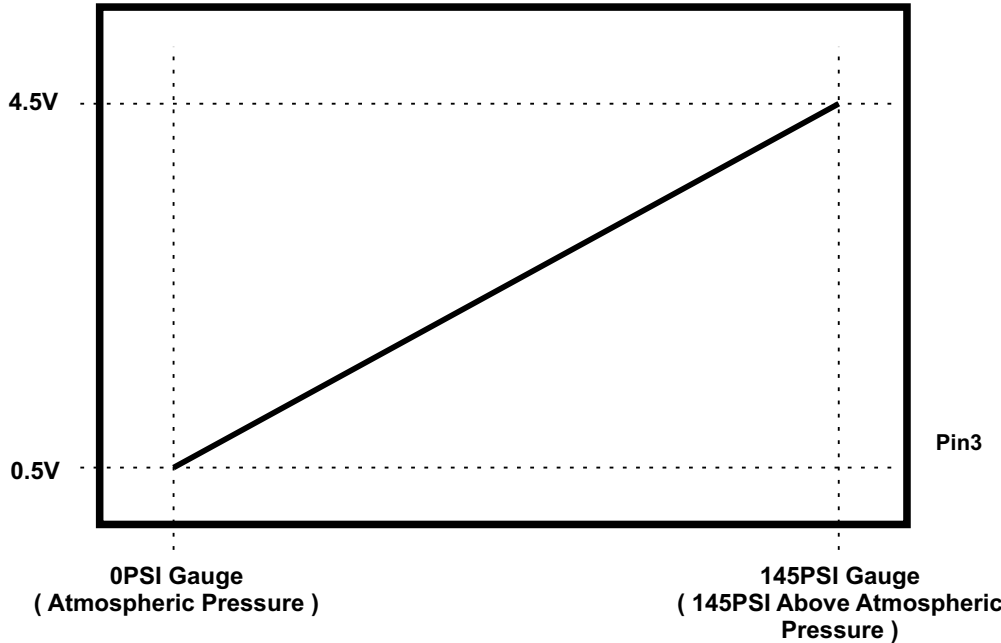


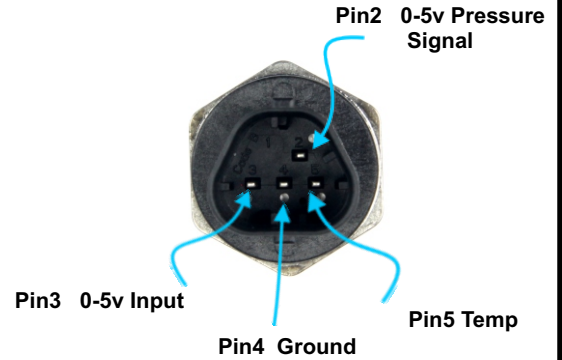
### Pressure Vs Voltage



#### NOTES:

Gauge Pressure is pressure above atmospheric pressure. You might also think of it as "boost pressure".

This is an active sensor. Do not use a pull-up resistor on Pin 2 . The output is driven to the correct voltage by the electronics inside the sensor.



#### APPLICATIONS:

This sensor is most often used to monitor fuel and oil pressure & temperature.



#### NOTES:

Thread : M10x1  
Temperature Range : -40 to 140 C  
Housing Material : Stainless Steel  
Mating Connector : C05F-0006  
Optional Adaptor (M10x1 to 1/8NPT) : H-PS150-ADPT

Suitable for Engine Oil, most Gasoline and Diesel Fuels

Unloaded Resistance Vs Temperature Data Table

Temp C	Ohms	Temp C	R Ohms
-40	44,864	70	434.9
-30	25,524	80	323.4
-20	15,067	90	243
-10	9,220	100	186.6
0	5,784	110	144.5
10	3,740	120	113.3
20	2,480	130	89.9
30	1,683	140	71.9
40	1,167		
50	824		
60	594		

with 4.6k pull up resistor

#### EFI Hardware Mobile Apps



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