

PN: MSPP-3P-G135-N8 Rev 1.02 202303 www.syltech.com.au

Data Sheet: 135 BAR GAUGE Motorsport Precision Pressure Sensor

Part No: MSPP-3P-G135-N8

Series: MSPP-3P

Pressure Reference: Gauge Housing: 304L Stainless Steel

Operating Voltage: 5 VDC Input: 0 to 135 BAR G Output: 0.5-4.5 VDC Accuracy: ±1.0% FS

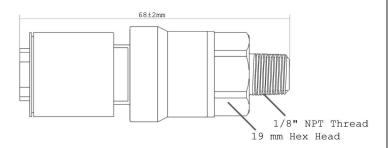
Diaphragm: Stainless Steel Seal: Butt Seal, Laser Welded

Thread: 1/8" -27 NPT Male Connection: Deutsch DTM04-3P Mating Connector: DTM06-3S

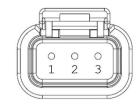
Linear Calibration:

Volts	Gauge		
VDC	BAR / PSI / KPA		
0.5	0 / 0 / 0		
4.5	135 /1958 /13500		

Side Sensor View:



Rear Sensor View:



Pinout:

- 1. Sensor Ground
- 2. Output
- 3. Power Supply

NOTE: To ensure the lifespan of the sensor, avoid mounting locations subject to high vibrations or harmonics that may alter the output and increase internal diaphragm wear. Off-road use only.