

Description

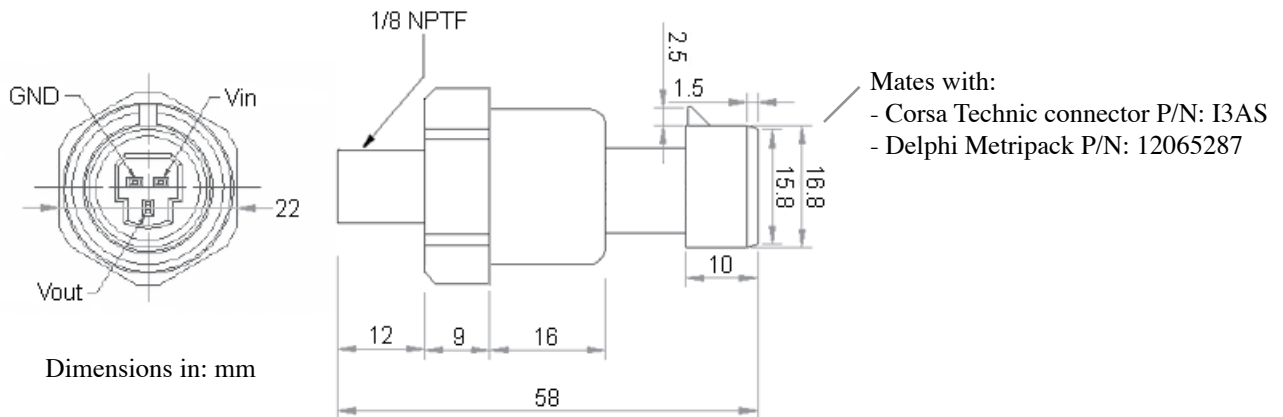
The 1400 series pressure transducers are a reliable, high performance design incorporating MEMS technology for the most demanding measurement applications.

Specifications

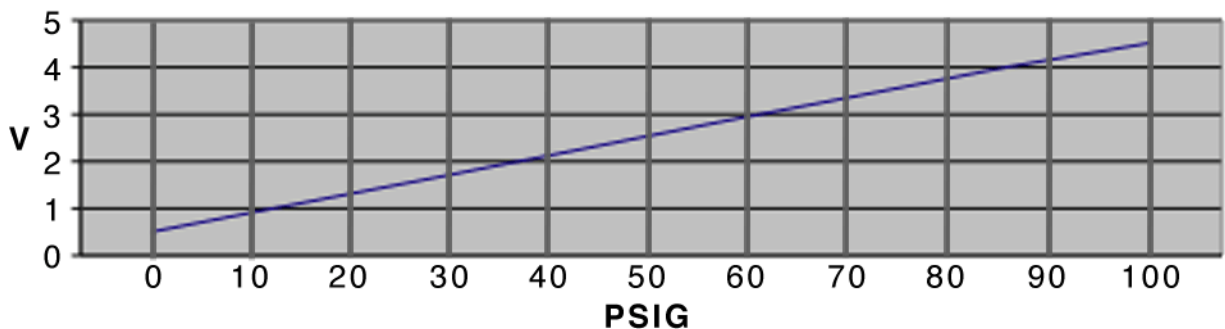
Supply voltage.....	5.0 ± 0.5 VDC
Supply current.....	< 10 mA
Output type.....	Ratiometric
Output current.....	Max. Source 1 mA
Output impedance.....	10 ohms max
Output voltage.....	0.5 to 4.5 VDC at 5.0 VDC excitation
Pressure range.....	0 to 100 PSIG
Operating temperature range.....	-40 to +150°C
Response time.....	1 ms
Accuracy (including non-linearity, hysteresis, repeatability, and thermal errors).....	2%FS
Proof pressure.....	200 PSIG
IP rating.....	65
Weight.....	40g



Dimensions



Output Plot



For further information, please contact:

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