

Specifications

Service: Liquid, gas or vapor.

Sensor Materials: Ceramic

Body: 1Cr18Ni9Ti

Accuracy: 1.0% (Combined Non-linearity, Hysteresis and Repeatability)

Insulation: $\geq 10M\Omega$ @ 50V

Pressure Limits: 1.5 × FS

Vibration/shock: 10g/5...2000HzX/Y/ZAxis/20g 11ms

Electromagnetic Compatibility: Transmit: EN50081-1/-2

Sensitivity: EN50082-2

Power Supply: 12 ~ 28 VDC

Output Signal: 2-wire, 4-20mA

Response Time: <10ms

Electrical Connection: Packard-plug

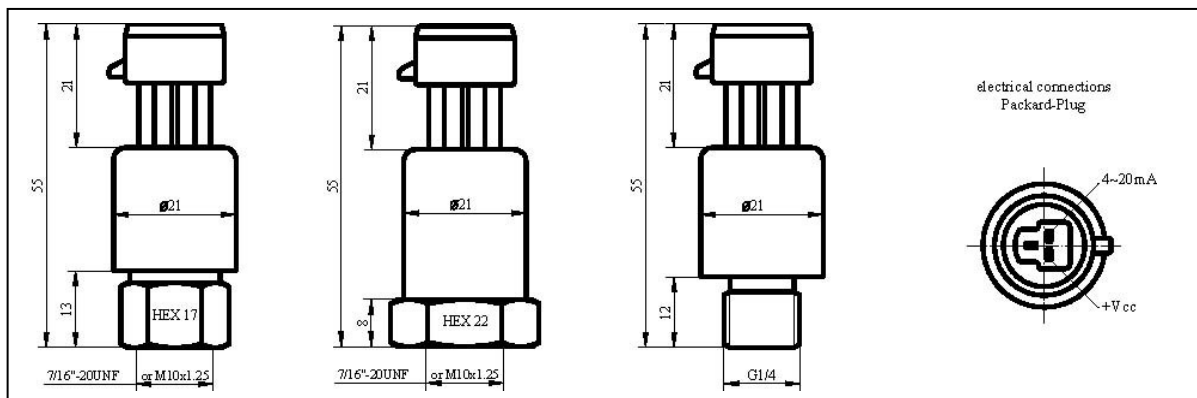
Process Connection: G1/4", 3/8"-24UNF-2A, 7/16"-20UNF, M12×1.25, 1/2" NPT or other Connections on Request

Enclosure Protection: IP67

Weight: 45g



Dimensional Drawings



Order Information

P502					
Basic Model No.	Range	Pressure Type	Process Connection	Electrical Connection	Output
P0502	R=0~2...200Bar	G=Gage Pressure	M2=G1/4" M3=3/8"-24UNF-2A M4=1/2 NPT M5=M12×1.25 M6=7/16"-20UNF	P=Packard	A1=4~20mA

Note: Please fill in the specified range in the blank box.