
PC3002 Spray Equipment Pressure Sensor

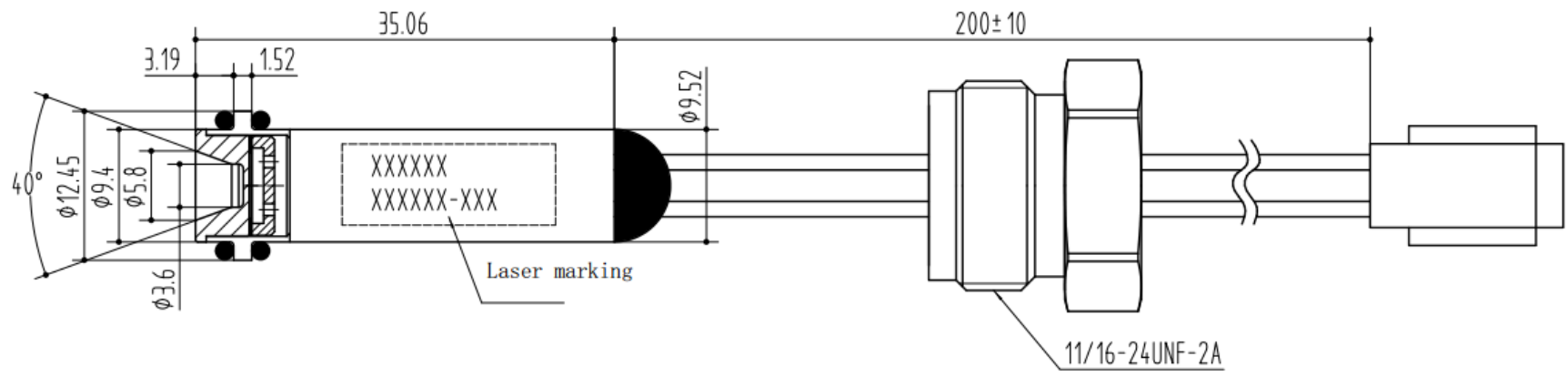


- Piezoresistive silicon chip employed
- Perfect long term stability
- MEMS Technology
- CE certificate
- Compact size

PC3002 Pressure Sensor is a standard and most economic transmitter applied in spray equipment pressure measuring.

Pressure range	
Pressure range	3000PSI
Pressure reference	Gauge pressure, Sealed gauge pressure
Overpressure	200%F.S
Output signal	
Zero output	4±3mV
Span output	105.7mV-118.2mV
Specification	
Accuracy (linearity, repeatability and hysteresis)	±2%F.S. (Typical)
Excitation	5±0.2VDC
Compensated temp.	0-55°C(typical)
Operating temp.	-20-85°C
Storage temp.	-20-85°C
Zero temp. coefficient	±2%F.S.max.
Span temp. coefficient	±2%F.S.max.
Pressure connection	see last page "how to order"
Protection	IP65
Housing material	17-4PH

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How to order

