

Request for Quote

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Enquiry no.: Acoustics Lab/2016/05

Enquiry Date: 12/14/2016

Closing Date: 04/01/2017

Sealed quotations should reach the undersigned latest by 5 PM on January 4, 2017 for dynamic pressure sensor with following specifications.

- Dynamic pressure sensor
 - Pressure range: 8,000 psi to 12,000 psi
 - Sensor should be able to sense dynamic pressures for common gases (e.g. air, helium, CO₂, nitrogen, etc.)
 - Output in voltage: If the sensor provides output in other parameters (e.g. current or charge, please also provide quotation for signal conditioner/charge amplifier so that final output is available in volts)
 - Output if provided in voltage should be within range of ± 5 V.
 - Resolution of 0.2 psi or better
 - Resonant frequency should be 150 kHz or better
 - Upper operating temperature: 120 C or higher
 - Mounting hole diameter: 10 mm or less
 - Excitation current requirement to be in range of 2 to 20 mA

Please quote for 1, 2, 5, and 10 units.

Also, we would like to have BNC output from the sensor. Hence, if the sensor does not provide signal thru a BNC cable, appropriate connectors/cables should be provided. Please provide a quote for these parts as well.

Proprietary certificate, if relevant, should be provided.

1. Delivery time should be clearly mentioned in the quotation.
2. The quotation should be accompanied with complete product description, technical literature, etc.
3. You are requested to submit your quotation in sealed envelope with complete product description, technical literature, price, warranty period, delivery time and other conditions by 04 January, 2017 (5 PM) at the address given below.

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