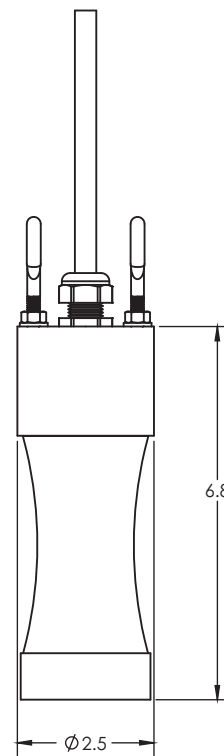


# LOW FREQUENCY TRANSDUCER

## SX01-XX

**SENSOR**  
TECHNOLOGY

The SX01-XX transducer series are small, flex-tensional low frequency projectors with high output power. The design is a Class I single barrel stave, and the unique flex-tensional resonance mode generates a low frequency in a relatively compact size. It is commonly used in sonar arrays, long distance communications, and has found a number of novel uses including land seismic applications and mine safety monitoring. Mounting options and connector termination can be customized to meet your requirements. Contact us to discuss your specific requirements.

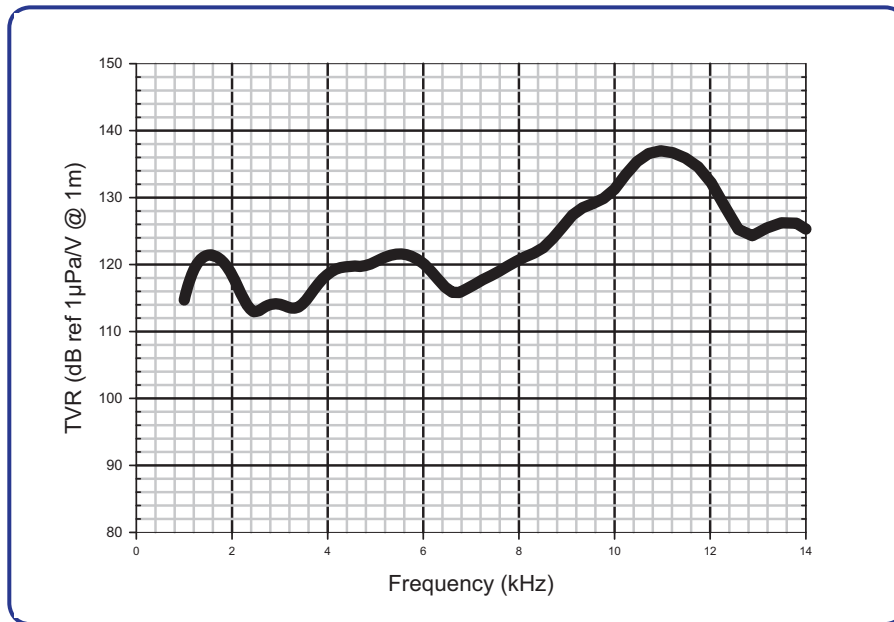


<b>RESONANCE FREQUENCY</b>	1.6kHz and 9.5kHz
<b>TRANSMIT SENSITIVITY</b>	125 dB re 1 $\mu$ Pa/V @ 1 m
<b>CAPACITANCE</b>	22 nF $\pm$ 15% @ 20°C
<b>OPERATING DEPTH</b>	150 m



# LOW FREQUENCY TRANSDUCER

SX01-XX



Transmit Voltage Response

Contact Us via:  
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