

Specs

Each transducer is offered at various focal lengths

Standard focal lengths are 2, 3, 4, 5.9, 6, 7, 8, 10.2, 12.7, and 15 mm

High frequency transducers focal lengths range from 2 to 10 mm

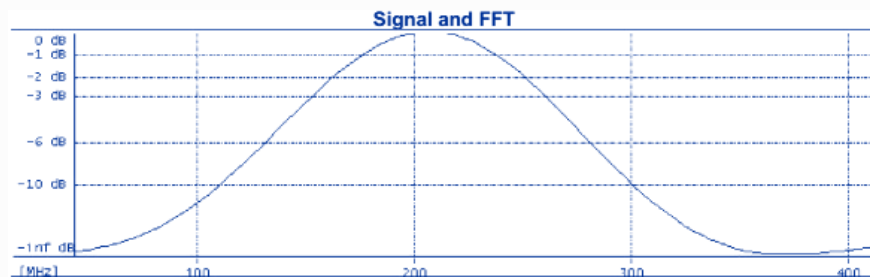
Low frequency transducers focal lengths range from 6 to 15 mm

40mm and other custom lengths are available

MUF probe available in 6, 9, and 11 mm



OKOS ultrasonic transducers are specially designed for flaw detection, thickness measuring, bond line inspection, and materials research. The inherent properties of sound make transducers a critical component for non-destructive testing in research and manufacturing facilities.



RESULTS

Peak Freq (MHz): 207.031	-6db BW (MHz): 150.656	Receive Voltage (Vpp): 0.03
Center Freq (MHz): 205.890	-6db BW (%): 73.173	%FSH: 24.22
-3dB Hi(MHz): 260.456	-6db Hi (MHz): 281.219	Loop Gain value(dB): -72.6575

Cal Power

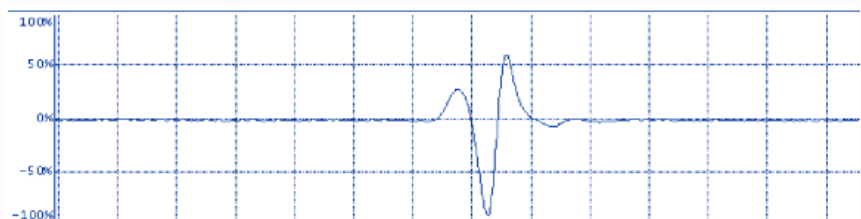
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OKOS offers a large variety of custom hand built transducers for different semiconductor package types. Continuous innovation, using new construction techniques, keeps OKOS transducers as the top performing probes for SAM. Transducers can be designed and built for customer specific applications.



Trusted by the experts for traditional and emerging package technologies