

Line focused transducers for shaped beam profile at focal length, providing specific spatial characteristics. Transducer enclosure identical to square non-contact series of corresponding active dimensions.

Email: info@ultragroup Web: INTRODUCTION Non-Contact Ultrasound (NCU) is highly desirable for testing and analyzing early stage materials formation (green ceramics, powder metals, elastomers, composite pre-pregs, etc.), and for contact and liquid-sensitive materials (porous materials, food, pharmaceutical and ...

Mid to high frequency transducers designed for conventional direct contact non-destructive testing applications. W-series built with lead metaniobate piezoelectric material for high bandwidth and K-series built with high performance PZT for high sensitivity.

Email: info@ultragroup Ultrason's non-contact ultrasound technology is shown to detect variations in each of the above conditions. Focused transducers demonstrate the capability to measure localized variations in high resolution. High frequency analysis depicts minute property variations. ; ; ; Ultrason has performed extensive analysis on

Contact us at info@ultragroup for pricing information. Function Transducer Modes Frequency Speed Sampling Rate Measurements Material Characteristics Description through Transmission, Pitch-catch, Pulse-Echo 20 kHz to 6.25 MHz Upto I ...

John_Smith@ultragroup : The Ultrason Group Top Competitors. Company Employees Revenue Top technologies; Sonatest. n/a: \$23.5 M: Solutran . Imasonic. n/a: \$6.5 M: Tribosonics. n/a: \$11.4 M: Plastic Assembly Systems. 10: \$1.8 M: NDT Solutions. 24: \$4.6 M: Your Questions, Our Answers Get Free Access to The Ultrason Group Contacts Info.

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