



Krautkramer Transducer Certificate of Conformity Compliant to ASTM E-1065 Guidelines

Date:

3/8/2012

Product Code:

113-124-591

Serial Number:

0259LV

Description:

FABP--MSWQC-ALP 5.0X.25

Test Setup--

Test Target:

.38 Plexi Glass

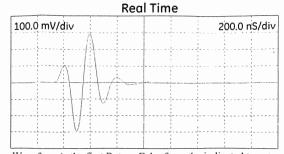
Energy:

2

Impedance:

50

Ω



Waveform is the first Return Echo from the indicated target.

UTA S/N:

MM00113

UTA Cal Due Date:

4/12/2012

O-scope SN:

B010804

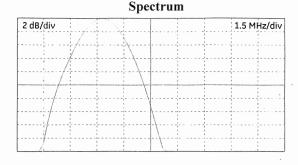
O-scope Cal Due Date:

10/31/2012

Software:

FNT0040

Rev: H



Test Data--

Sensitivity(Abs db):

-6.40

dB

Pulse Duration@-20dB: 4.39E-07

39E-07 Sec

Peak Frequency:

4.64E+06 Hz

Center Frequency:

4.52E+06 Hz

% Bandwidth@-6dB:

81.0

04

The Ultrasonic Transducer listed in this document has been performance tested and meets all manufacturing specifications. It performed as designed and specified on the applicable style of

Krautkramer instrumentation.

Inspector:

SR

The accuracy of the transducer described above has been confirmed by factory standard test equipment and laboratory reference standards traceable to the National Institute of Standards and Technology. This facility's Quality System is registered to ISO 9001-2008, and is compliant to MIL-STD-45662A and ANSI/NCSL Z540-1-1994.



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