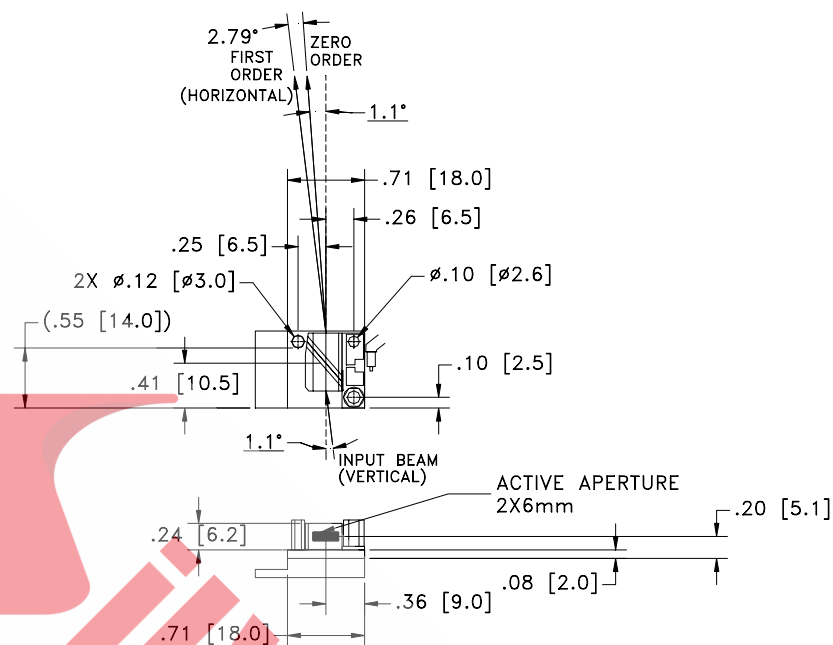


SPECIFICATIONS

AO Medium	TeO ₂
Acoustic Mode	Shear, Off- Axis
Acoustic Velocity	660 m/sec \pm 1%
Wavelength	780 nm
Input Polarization	Linear, Vertical
Output Polarization	Linear, Horizontal
Insertion Loss	< 3%
Center Frequency (Fc)	40 MHz
RF Bandwidth	1 MHz
RF Power	0.1 W
Active Aperture	2 x 6 mm
Average Diffraction Efficiency	N/A
Flatness Across Bandwidth	N/A
Min Diffraction Efficiency	50%
Peak Valley at 633 nm	
RMS at 633 nm	
VSWR	<2.0:1
Scan Angle	N/A
Time Bandwidth	N/A

OUTLINE DRAWING



Document

01/04/12

Control

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TOLERANCES: .XX .XXX	DR	Geri Scholz 12/21/2011	Crystal Technology, LLC	
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			SHEET 1 OF 1	