

SPECIFICATIONS

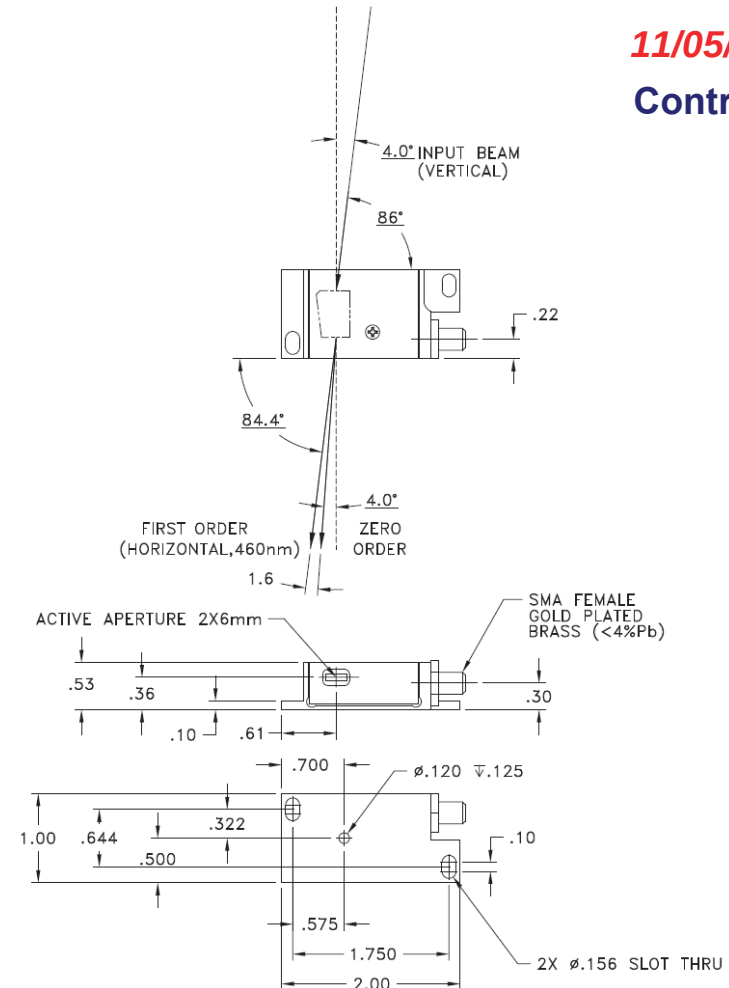
AO Medium	TeO ₂
Acoustic Mode	Shear, Off-Axis
Acoustic Velocity	660 m/sec $\pm$ 1%
Wavelength	460-690 nm
Input Polarization	Linear, Vertical
Output Polarization	Linear, Horizontal
Insertion Loss	< 3%
Center Frequency (Fc)	40 MHz
RF Bandwidth	1 MHz
RF Power	< 0.1W@460nm
Active Aperture	2 x 6 mm
Average Diffraction Efficiency	N/A
Flatness Across Bandwidth	N/A
Min Diffraction Efficiency	85%
Peak Valley at 633 nm	
RMS at 633 nm	
VSWR	<2.0:1
Scan Angle	N/A
Time Bandwidth	N/A

OUTLINE DRAWING

Document

11/05/19

Control



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TOLERANCES: .XX .XXX	DR	Geri Scholz 10/31/2019	Gooch & Housego	
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	APP		REV:	1
			SHEET	1 OF 1