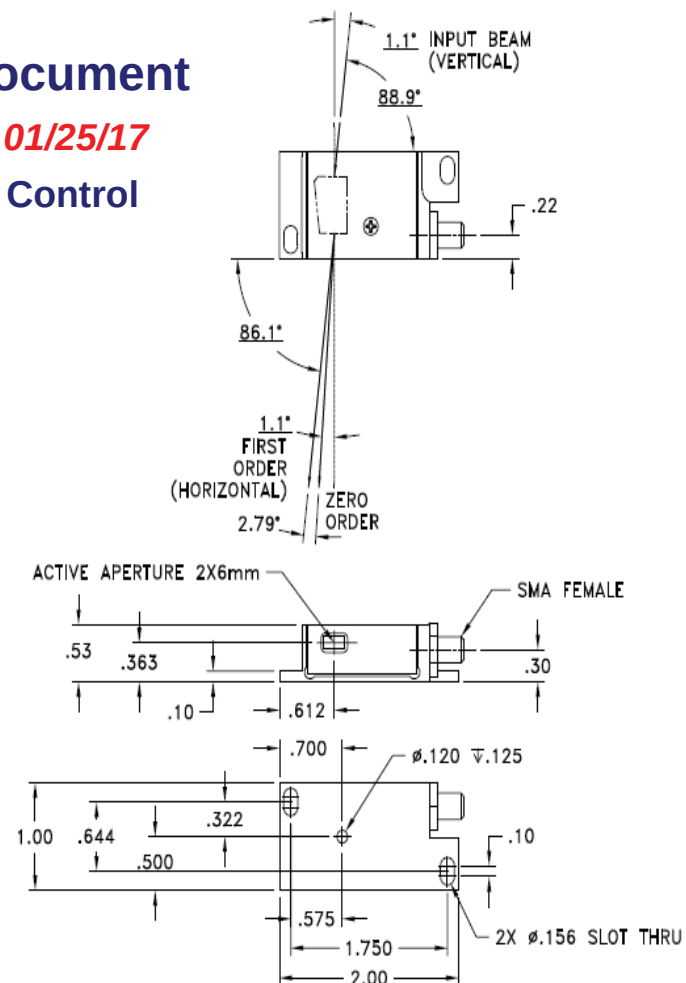


SPECIFICATIONS

AO Medium	TeO ₂
Acoustic Mode	Shear, Off-Axis
Acoustic Velocity	660 m/sec $\pm$ 1%
Wavelength	633-1064 nm
Input Polarization	Linear, Vertical
Output Polarization	Linear, Horizontal
Insertion Loss	< 3%
Center Frequency (Fc)	40 MHz
RF Bandwidth	1 MHz
RF Power	< 0.8 w
Active Aperture	2 x 6 mm
Average Diffraction Efficiency	N/A
Flatness Across Bandwidth	N/A
Min Diffraction Efficiency	85%
Peak Valley at 633 mm	
RMS at 633 mm	
VSWR	<2.0:1
Scan Angle	N/A
Time Bandwidth	N/A

OUTLINE DRAWING

Document
01/25/17
Control



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TOLERANCES: .XX .XXX	DR	Geri Scholz 1/24/2017	Gooch & Housego		
MATERIAL:	CHK		DESCRIPTION: AODF 4040-190		
FINISH: 	APP				
	APP		PART NUMBER: 97-03099-01	REV: A	SHEET 1 OF 1