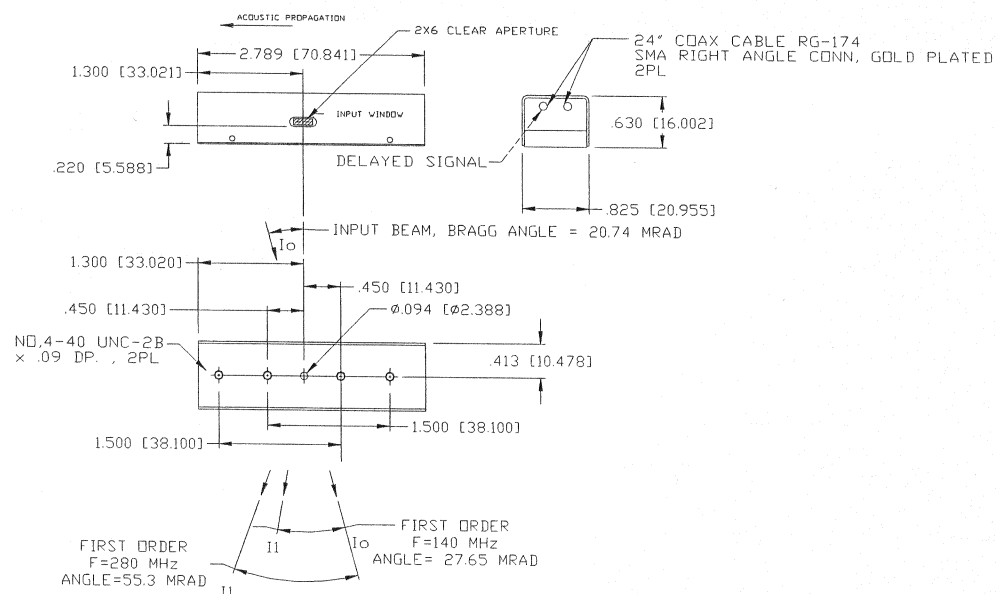


SPECIFICATIONS

AO Medium	TeO ₂
Acoustic Mode	Longitudinal
Acoustic Velocity	4.20 mm/usec
Wavelength	830 nm
Input Polarization	Vertical
Output Polarization	
Insertion Loss	< 3%
Center Frequency (Fc)	210 MHz
RF Bandwidth	140 MHz
RF Power	3.0 Watts
Active Aperture	2.0 mm 'H' X 6.0 mm 'L'
Average Diffraction Efficiency	N/A
Flatness Across Bandwidth	N/A
Min Diffraction Efficiency	>35%
Peak Valley at 633 nm	$\lambda/5$ (RF off)
RMS at 633 nm	N/A
VSWR	2.2:1
Scan Angle	N/A
Time Bandwidth	N/A

OUTLINE DRAWING



Notes:

1. Input Impedance is 50 Ohms
2. Electrode: Two element, phased array.