

SPECIFICATIONS

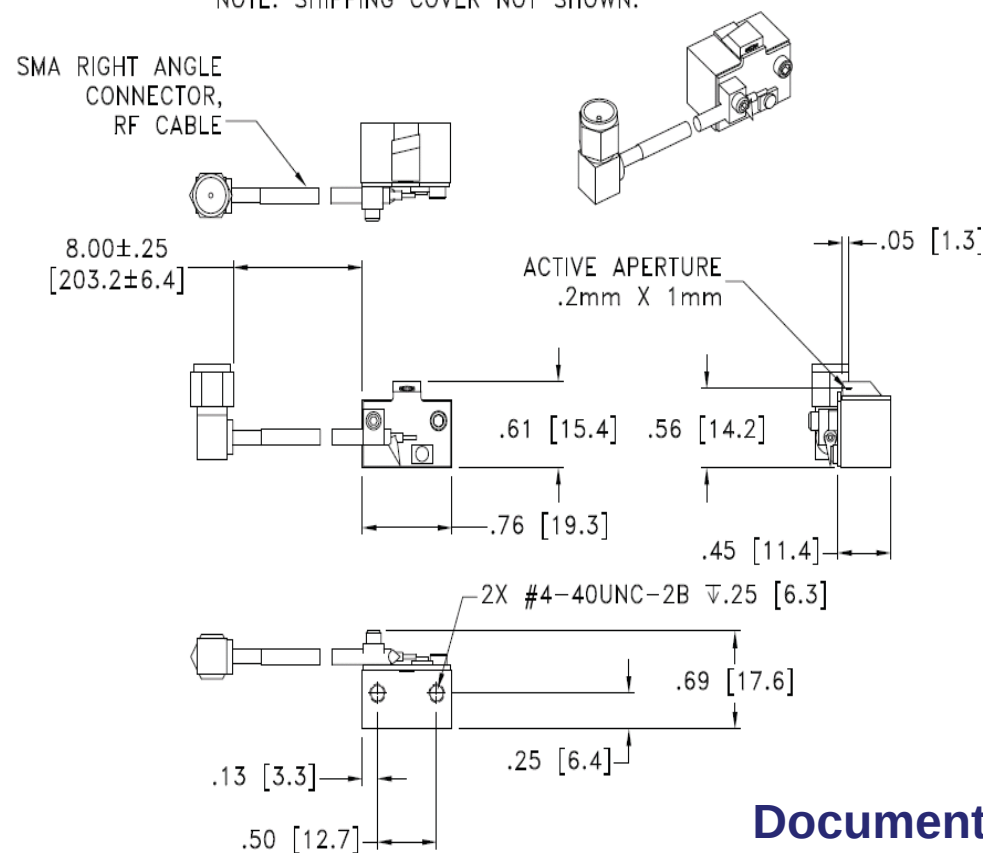
AO Medium	TeO ₂
Acoustic Mode	Longitudinal
Acoustic Velocity	4.20 mm/μs
Wavelength	461 & 689 nm
Input Polarization	Vertical
Output Polarization	Vertical
Insertion Loss	3%
Center Frequency (Fc)	200 MHz
RF Bandwidth	+/-25 MHz
RF Power	1 W
Active Aperture	0.2 x 1 mm
Average Diffraction Efficiency	N/A
Flatness Across Bandwidth	N/A
Min Diffraction Efficiency	70%
Peak Valley at 633 nm	N/A
RMS at 633 nm	N/A
VSWR	2.2:1
Scan Angle	N/A
Time Bandwidth	N/A

Notes:

1. Input Impedance is 50 Ohms.
2. Beam diameter 100-120μm.

OUTLINE DRAWING

NOTE: SHIPPING COVER NOT SHOWN.



Document
01/13/16
Control

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TOLERANCES: .XX ± .01 .XXX ± .005	DR	T. Ng 1/6/2016		
MATERIAL:	CHK		DESCRIPTION: AODF 4200-1 461 & 689 nm	
FINISH:	APP		PART NUMBER:	REV:
	APP		97-03328-01	1
				SHEET 1 OF 1