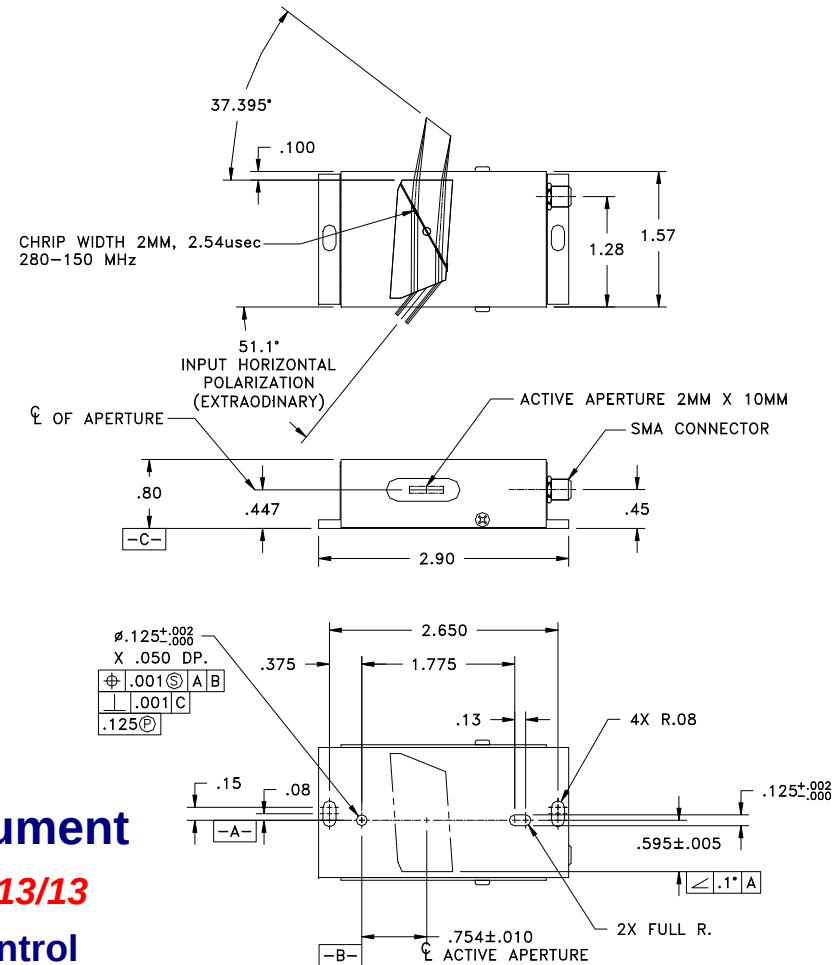


技术参数

声光介质	TeO ₂
声波模式	Shear, Off- Axis
声速	786 m/sec
波长	532 nm
输入偏振	Horizontal
输出偏振	Vertical
插入损耗	< 2%
中心频率	215 MHz
射频带宽	130 MHz
射频驱动功率	1.3 W
通光孔径	1.8 mm 'H' x 5 mm 'L'
平均衍射效率 (1)	>35%
带宽内衍射效率平坦度(2)	<60%
最小衍射效率 (3)	>15%
峰谷值@633 nm (全通光孔径)	< $\lambda/2$
RMS@633 nm (全通光孔径)	< $\lambda/10$
驻波比	<2.2:1
老化测试	280 MHz, 1.4 W, CW, 168 hrs.

外观尺寸图



Document
09/13/13
Control

Notes:

1. Minimum Average DE at 5 mm from transducer.
2. Minimum Flatness Efficiency at 5 mm from transducer, Flatness = DE_{max}-DE_{min}
3. Minimum DE at 5 mm from transducer.

Comments:

For details, please refer to customer specifications.



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TOLERANCES: .XX .XXX	DR	Geri Scholz 9/3/2013	Gooch & Housego		
MATERIAL:	CHK		DESCRIPTION: AODF 4215-6, 532 nm		
FINISH:	APP				
	APP		PART NUMBER: 97-02864-01	REV: B	SHEET 1 OF 1