

技术参数

外观尺寸图

声光介质
声波模式
声速
波长
输入偏振
输出偏振
插入损耗
中心频率
射频带宽
射频驱动功率
通光孔径
平均衍射效率
带宽内衍射效率平坦度
最小衍射效率
峰谷值@633 nm
RMS at 633 nm
驻波比
扫描角
时间带宽积

TeO₂
Longitudinal
4.20 mm/μs
461 & 689 nm
Vertical
Vertical
3%
200 MHz
±25 MHz
1 W
0.2 x 1 mm
N/A
N/A
70%
N/A
N/A
2.2:1
N/A
N/A

NOTE: SHIPPING COVER NOT SHOWN.

SMA RIGHT ANGLE
CONNECTOR,
RF CABLE

8.00±.25
[203.2±6.4]

ACTIVE APERTURE
.2mm X 1mm

.05 [1.3]

.61 [15.4]

.56 [14.2]

.76 [19.3]

.45 [11.4]

2X #4-40UNC-2B ±.25 [6.3]

.69 [17.6]

.25 [6.4]

.13 [3.3]

.50 [12.7]

Document
01/13/16
Control

Notes:

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



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