

FOA1065 (-R)

FIBEROPTIC ADJUSTER



0115

The FOA1065 and FOA1065-R provide convenient means to fiber couple free-space modulators and frequency shifters at visible and NIR wavelengths. Adjusters are incorporated for Bragg alignment and the first-order beam pick-up. In most cases the mount can be aligned painlessly in a matter of minutes. These mounts suit all 1205C, 1206C, 1250C, M1080 case styles.

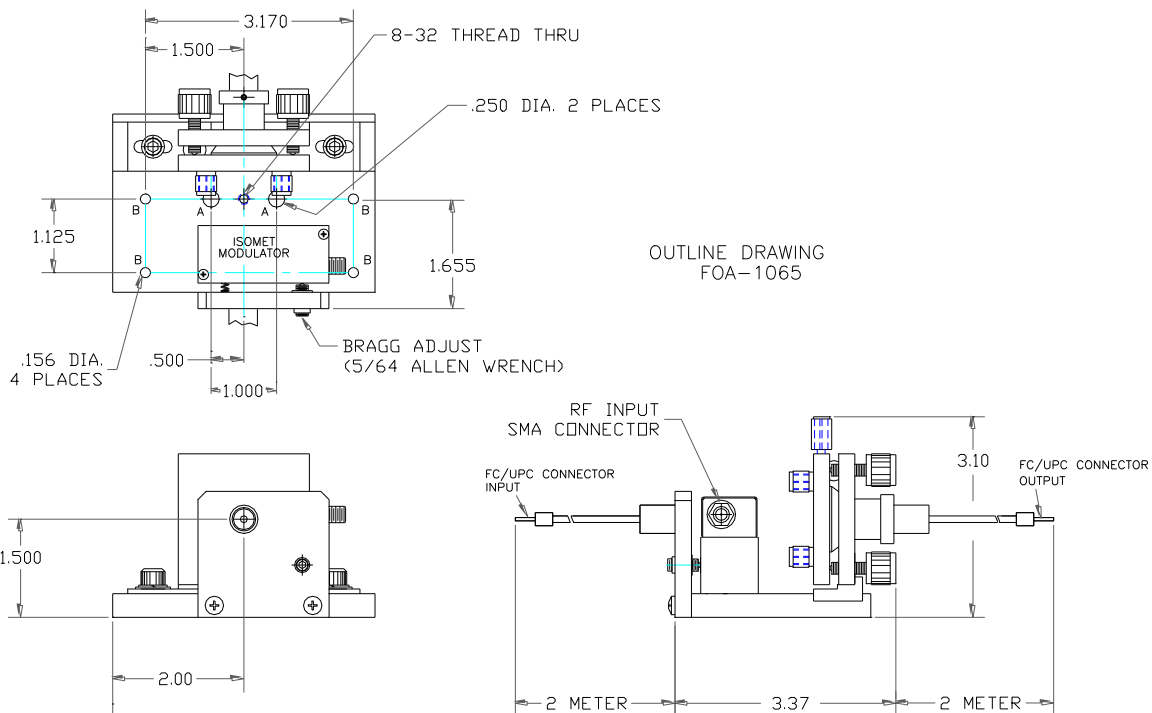
For best coupling efficiency, the active aperture of the AOM should exceed the beam size from the fibre collimator / collimation package available at the desired wavelength. Please contact Isomet for options.

This unit is supplied in two versions.

FOA1065: Assembled with collimated fiber pigtails

Fiber options: Multi-mode (standard). Single mode option available

Standard connectors: FC/PC.



Dim'n : Inches

ALL SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

ISOMET CORP, 5263 Port Royal Rd, Springfield, VA 22151, USA.

Tel: (703) 321 8301 Fax: (703) 321 8546

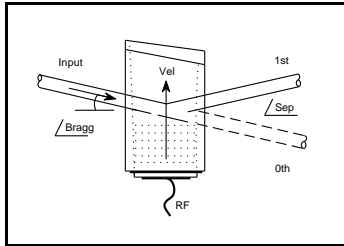
E-mail: ISOMET@ISOMET.COM Web Page: WWW.ISOMET.COM

Quality Assured.

In-house: Crystal Growth,

Optical Polishing,

A/R coating, Vacuum Bonding



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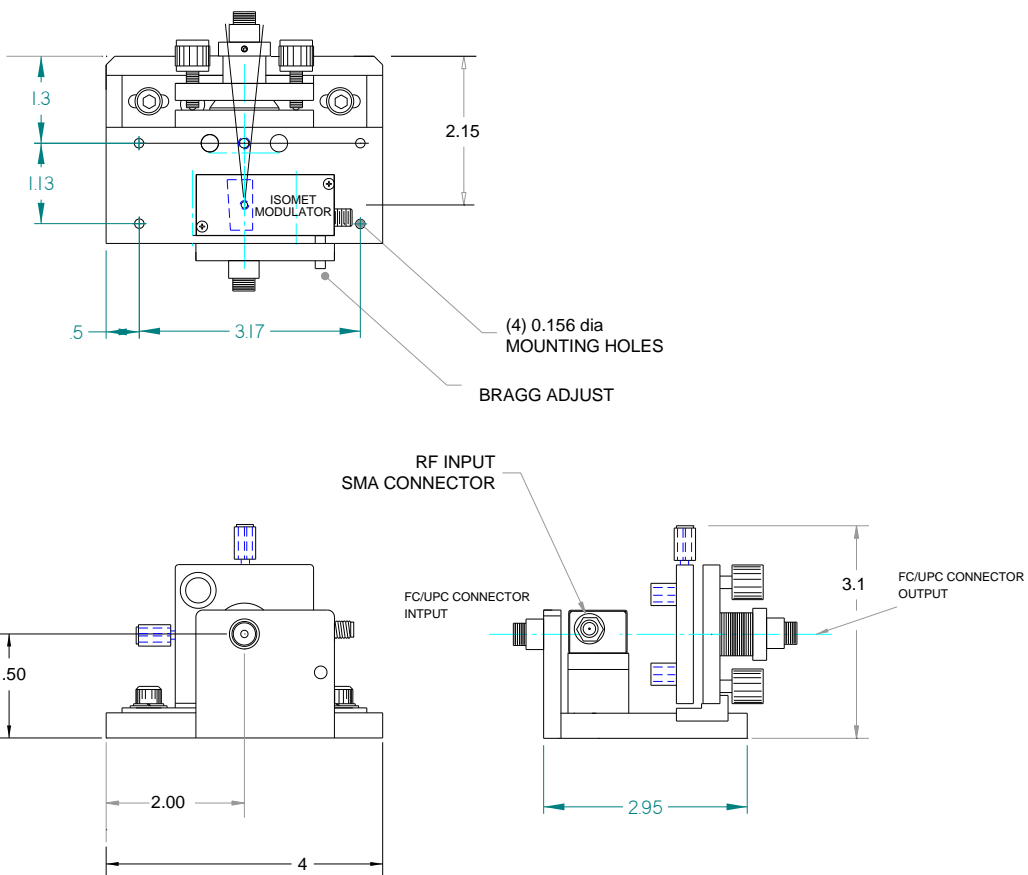
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FOA1065-R: Assembled with fixed focus FC/PC collimation package

Compatible with fibre patch cords fitted with FC/PC connectors.

A/R wavelength ranges: 400-600nm , 600-1050nm, 1050-1550nm.

Standard collimators packages suit multi-mode fiber. Single mode option available



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