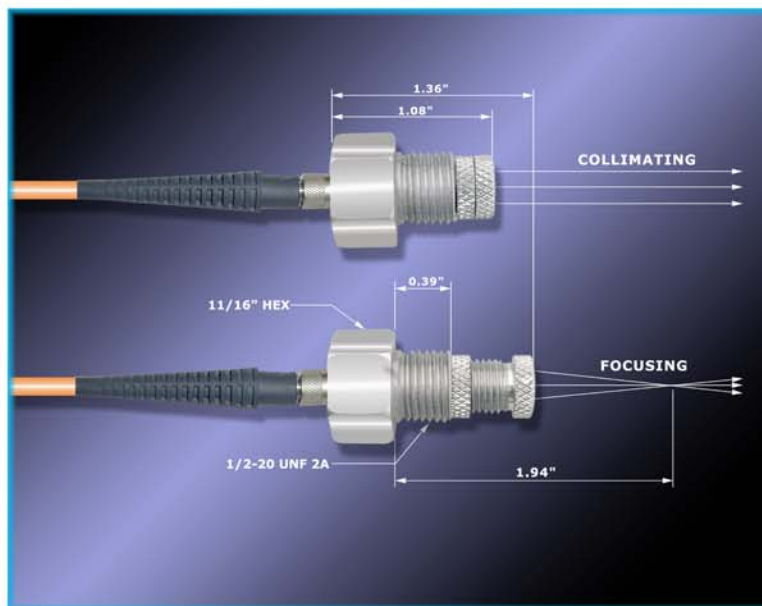


# FIBER OPTIC FOCUSING LENS

PART NUMBER: SMA-LENS-F



## Features:

- Adjustable focus from 1.4" to collimating
- 0.22 N.A. matched to fiber.
- Very achromatic from 400 nm to 1100 nm
- Small 1/4" aperture
- Rugged stainless steel housing
- 1/2-20" thread for panel mounting

Our FIBER OPTIC REFLECTANCE LENS is specially designed for process control applications where a reliable, rugged fiber to adjustable focus lens system is required to project or capture light. The lens system has a numeric aperture [N.A.] of 0.22 matching many optical fibers to maximize light throughput. The computer designed lens system is very achromatic over a 400 nm to 1100 nm range. The housing is constructed of stainless to prevent galling during installation and removal. Focusing is accomplished by rotating the inner lens housing until the desired focus is achieved, and fixing the assembly with the jam nut. The lens is easily mounted onto a fixture or panel via its thread.

*Control Development, Inc. reserves the right to change specifications without notice.*

## Affordably Priced At \$565.00



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Control Development, Inc. also manufactures integrated spectroscopy systems for: UV-VIS, NIR, RAMAN and OEM customers.



NIR



PORTABLE



RAMAN



MY INSTRUMENT



OEM