

# LENS SWIR 2X Magnifier – P/N C0435

## *General Description*

This family of high resolution SWIR lenses image from 0.9 – 2.4  $\mu\text{m}$  making them especially well-suited for PCB inspection, special laser applications, surveillance and alignment and tracking. A high F/N and excellent transmission characteristics allow superior imaging in these wavelengths of interest. To enlarge the variety of focal length, a special 2X magnifier lens is available to double the focal length lens available.



### **Optical and mechanical parameters**

Focal length	Magnification 2X
Image format (diagonal)	18 mm
F.O.V. (diagonal)	N.A.
Max aperture	N.A.
Object format	N.A.
Min working distance	N.A.
Zoom value	N.A.
Focus	None
Iris	None

N. of elements	5
Dimensions	Dia 79 x 37 mm
Weight	0.25 Kg
<b>Options</b>	
Motorized focus	N.A.
Motorized iris	N.A.
Motorized zoom	N.A.
Other mount type	Upon request Canon C-Mount Nikon
Customization	Upon request

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***Simulations with specific OB-SWIR lenses available upon request.***

Specification are subject to change without notice

## Outline Dimensions & Technical Notes

The lens outlines are shown here with further details available upon request.

