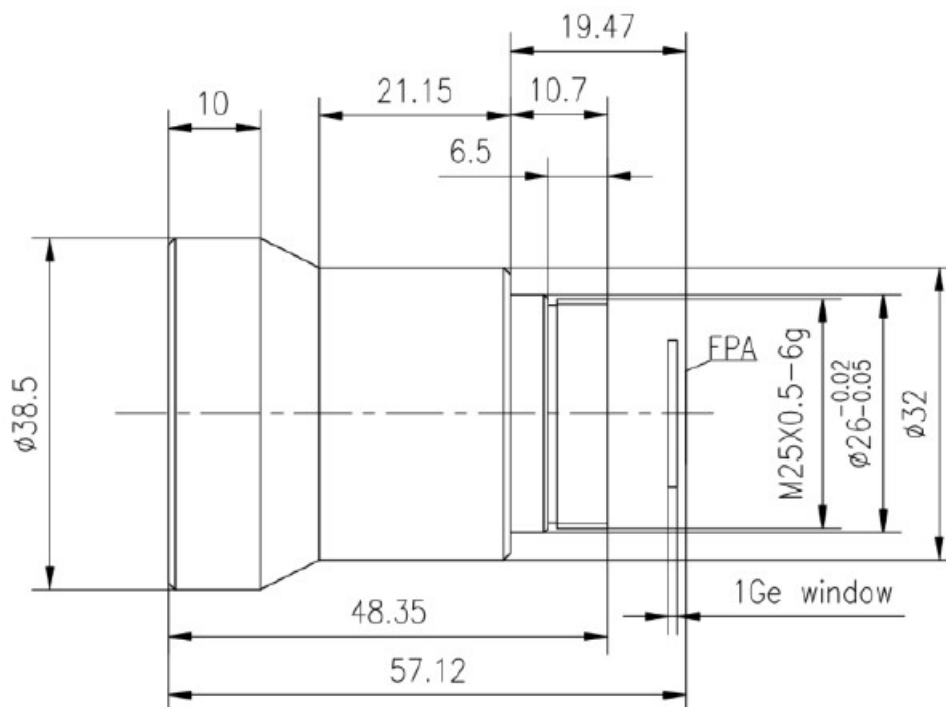


GLA07510 7.5mm f/1.0 Optical Athermalized Infrared Lens



HFOV	160x120	320x240	336x256	384x288	640x480	640x512	1024x768	1280x1024
25 μ m	29.9 °	56.1 °						
17 μ m	20.6 °	39.9 °	41.7 °	47.0 °	71.9 °	71.9 °		
12 μ m	14.6 °	28.7 °	30.1 °	34.2 °	54.2 °	54.2 °		

Optica

Focal Length	7.5mm
F/#	1.0
Detector	640x512, 17 μ m
Wavelength	8-12 μ m

Mechanical

Interface	Thread
Focus Mechanism	Fixed Athermalized
Dimensions (mm)	$\phi 38.5$ x 48.35
Weight	72g

Environmental

Sealing	IP 67
Operating Temperature	-40°C to +80°C
External Coating	DLC/AR