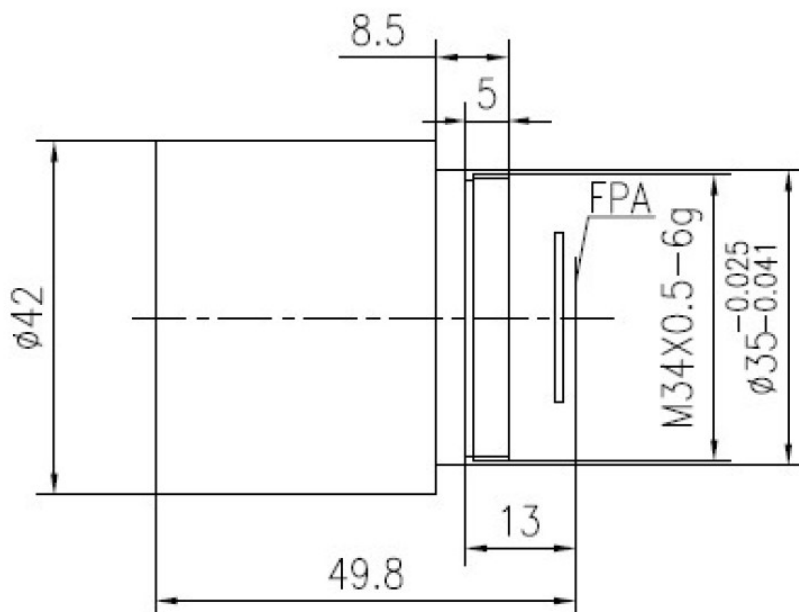


GLA3510DB1 35mm f/1.0 Athermalized Infrared Lens



HFOV	160x120	320x240	336x256	384x288	640x480	640x512	1024x768	1280x1024
25 μ m	6.5 °	13.0 °	13.7 °	15.6 °				
17 μ m	4.5 °	8.9 °	9.3 °	10.7 °	17.7 °	17.7 °		
12 μ m	3.1 °	6.3 °	6.6 °	7.5 °	12.5 °	12.5 °		

Optical

Focal Length	35mm
F/#	1.0
Detector	640X512, 17 μ m
Wavelength	8-12 μ m
Format	$\phi 14$

Mechanical

Interface	Thread
Focus Mechanism	Fixed Athermalized
Dimensions (mm)	$\phi 42 \times 41.8$
Weight	< 90g

Environmental

Sealing	IP 67
Operating Temperature	-40°C to +60°C
Storage Temperature	-60°C to +110°C
External Coating	DLC