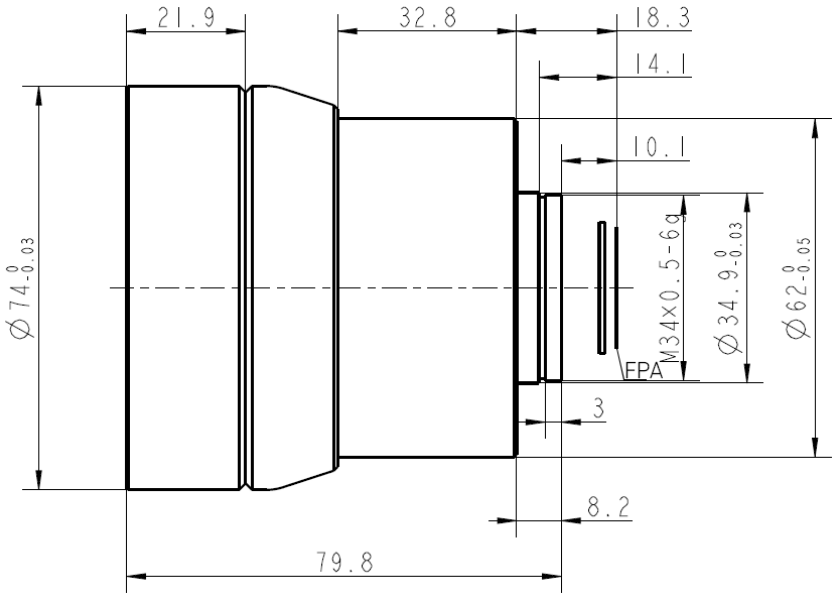
CH-L-100-1,5-A 100mm f/1.5 Optical Athermalized Infrared Lens



HFOV	160x120	320x240	336x256	384x288	640x480	640x512	1024x768	1280x1024
25µm	2.3 °	4.6 °	4.8 °	5.5 °				
17µm	1.6 °	3.1 °	3.3 °	3.7 °	6.2 °	6.2 °		
12µm	1.1 °	2.2 °	2.3 °	2.6 °	4.4 °	4.4 °		

Optical

Focal Length	100mm
F/#	1.5
Wave length	8-12µm

Mechanical

Interface	Thread
Focus Mechanism	Fixed Athermalized
Dimensions (mm)	Ø74× 79.8
Weight	350g

Environmental

Sealing	IP 67
Operating Temperature	-40°C to +80°C
Storage Temperature	-50°C to +90°C
External Coating	DLC