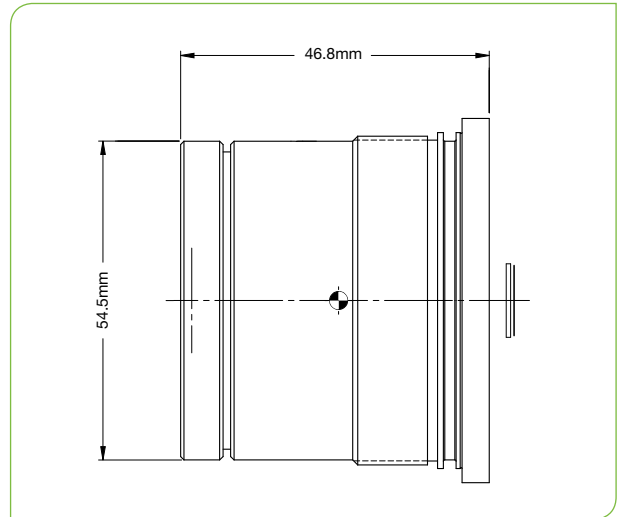


SupIR 15.7mm f/1.0, Athermalized Manual Focus 680228

TYPICAL ICD*



HD
FORMAT



HFOV	320x240	384x288	640x480	1024x768
17μ	19.9°	24.0°	40.3°	
12μ	14.1°	16.9°	28.2°	45.7°

Property	Value
Optical	
Focal Length	15.7mm
F#	1.0
Average transmission (3.6-4.9μm)	90% (HC)
Back Focal Length	12.76mm in air
Mechanical	
Focus Mechanism	Manual focus
Depth of Field	20m to infinity
Focus Range	0.8m to infinity
Weight	154gr
Max. Dimensions	Ø54.5mmx46.8mm
Environmental	
Operation Temperature	-20°C to +60°C
Storage Temperature	-50°C to +85°C
Sealing	IP 67 front element only
Configurations	
680228-001	Hard Carbon

* The ICD drawing provided here is primarily a representation and may not accurately reflect the product's actual dimensions and specifications. For precise integration specifications contact your local sales representative.