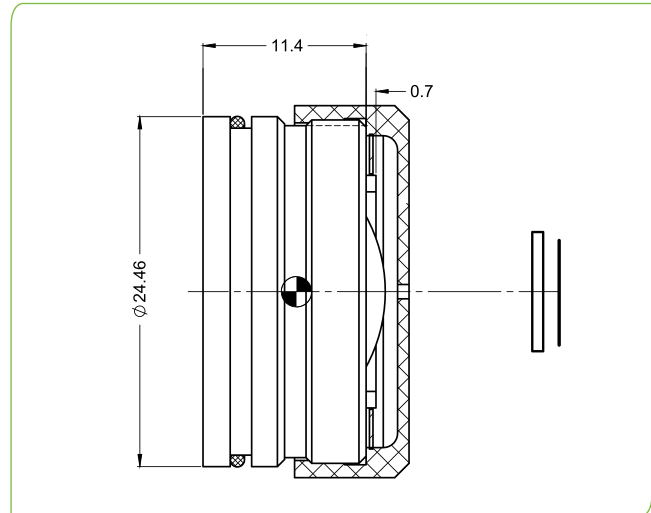


SupIR 9.3mm f/1.3, Fixed Athermalized 680269

TYPICAL ICD*



HFOV	320x240	384x288	640x480
17μ	34.0°		
12μ	24.0°	28.7°	48.1°
10μ		24.0°	40.0°

LWIR | 1-FOV

Property		Value			
Optical					
Focal Length		9.3mm			
F#		1.3			
Average transmission (8-12μm)		88%			
Back Focal Length		11.6mm in air			
Mechanical					
Focus Mechanism		Fixed			
Depth of Field		5m to infinity			
Focus Range		0.5m to infinity			
Weight		16.6gr			
Max. Dimensions		Ø24.46mm x 12.1mm			
Environmental					
Operation Temperature		-40°C to +80°C			
Storage Temperature		-40°C to +85°C			
Sealing		IP 67 front element only			
Configurations	Weight (gr)	Dimensions	BWD**	Thread	Coating
680269-001	16.6	Ø24.46mm x 12.1mm	13.387	M24x0.5	HD
680269-002					HC
680269-003					HC, MWIR block filter

* 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.

** The BWD value is calculated for a unique detector setup with varying sealing windows in terms of thickness and material. For more details, contact your local sales representative.