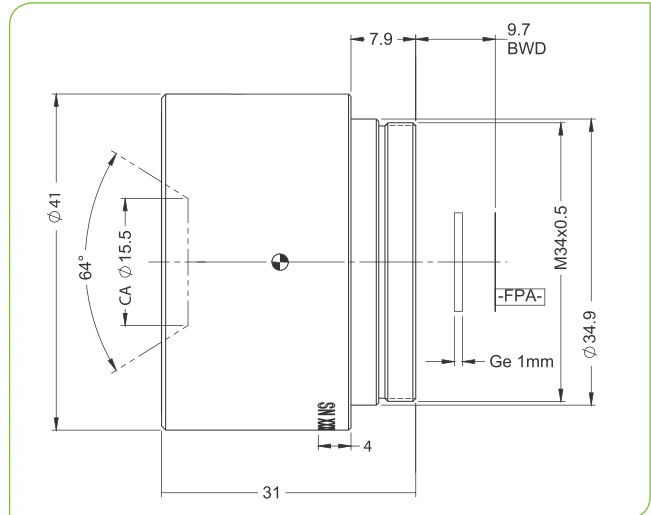


# SupIR 11mm f/1.05, Athermalized Manual Focus 680021

TYPICAL ICD



LWIR | 1-FOV

HFOV	160x120	320x240	384x288	640x480
25μ	20.5°	41.4°	50.1°	
17μ	13.9°	27.9°	33.6°	57.3°
12μ	9.8°	19.6°	23.6°	39.7°

Property	Value
<b>Optical</b>	
Focal Length	11mm
F/#	1.05
Average Transmission (8-12μm)	94% (HD)
Back Focal Length	12.48mm in air
<b>Mechanical</b>	
Focus Mechanism	Manual
Focus Range	0.2m to infinity
Depth of Field	2.4m to infinity
Weight	87gr
Max. Dimensions	Ø22.4mm x 25.12mm
<b>Environmental</b>	
Operating Temperature	-40°C to +85°C
Storage Temperature	-50°C to +110°C
Sealing	IP 68 front element only
<b>Configurations</b>	
680021-004	High Durability
680021-006	Hard Carbon