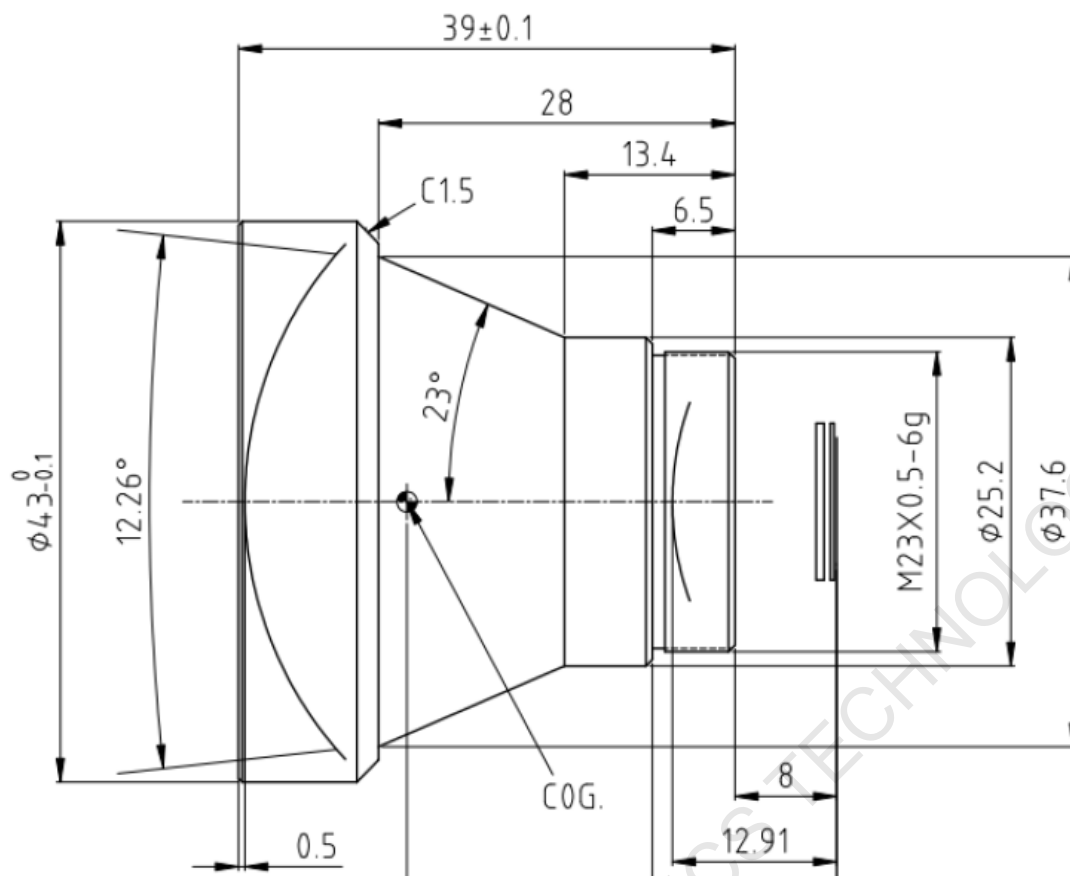




Focal Length	45mm
F/#	1.2
Spectral Range	8 ~ 12μm
Detector	640 x 512 / 12μm
FOV	9.6° x 7.7°
Transmittance	>89%
Rear Working Distance	8mm
Lens Size	Ø43mm / L39mm
Focus Mode	Athermalization
Focus Range	4.5m ~ ∞
Mount Type	M23 x 0.5
Weight	TBD
Operating Temperature	-40°C ~ 60°C
Storage Temperature	-40°C ~ 80°C
Front Lens Coating	HD
IP Grade (Front Lens)	IP67

No.	4732			SOT-LW-A-45F1.2-612
	Name	Sign	Date	
Design				
Review				
Appr.				Shape Optics Technologies Pte Ltd
Sheet 1 of 1				