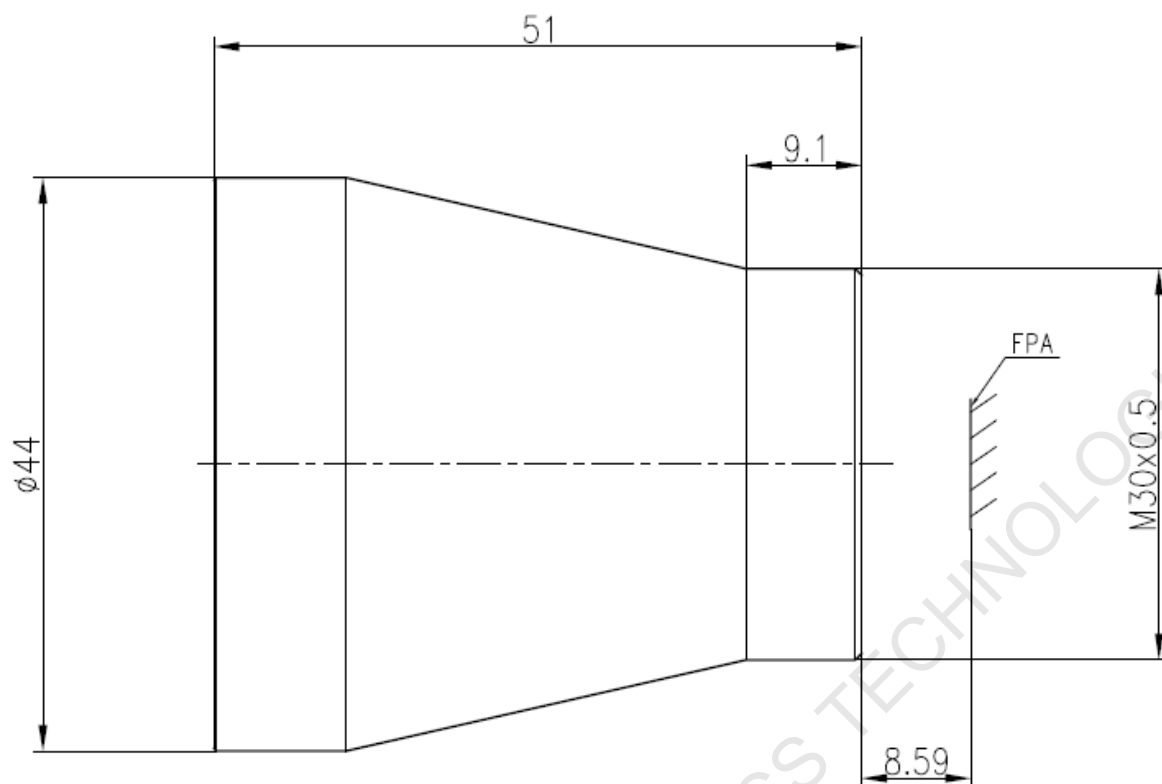




Focal Length	35mm
F/#	1
Spectral Range	8 ~ 12μm
Detector	640 x 512 / 12μm
FOV	12.5° x 10°
Transmittance	>85%
Rear Working Distance	8.59mm
Lens Size	Ø44mm / L51mm
Focus Mode	Athermalization
Focus Range	3.5m ~ ∞
Mount Type	M30 x 0.5
Weight	98.7g
Operating Temperature	-40°C ~ 60°C
Storage Temperature	-40°C ~ 80°C
Front Lens Coating	DLC
IP Grade (Front Lens)	IP67

No.	A1022			SOT-LW-A-35F1-612
	Name	Sign	Date	
Design				
Review				
Appr.				
Sheet 1 of 1				Shape Optics Technologies Pte Ltd