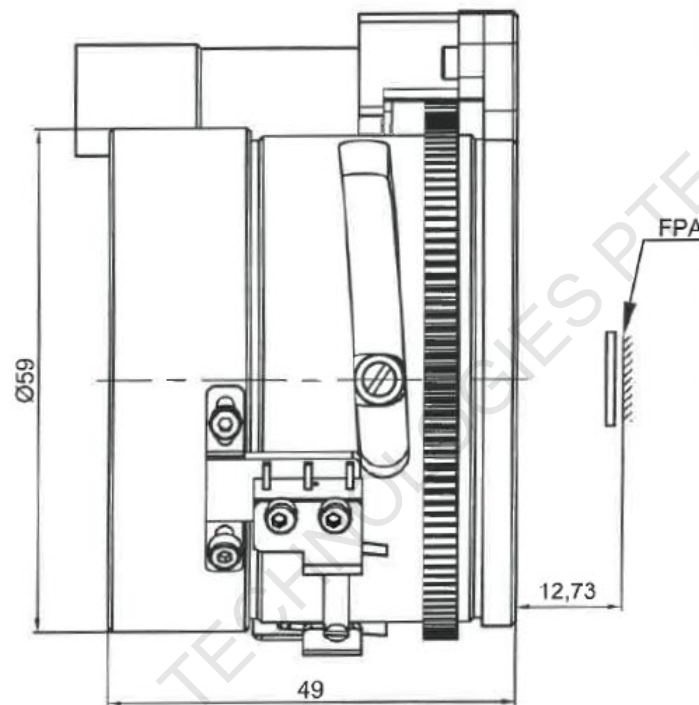
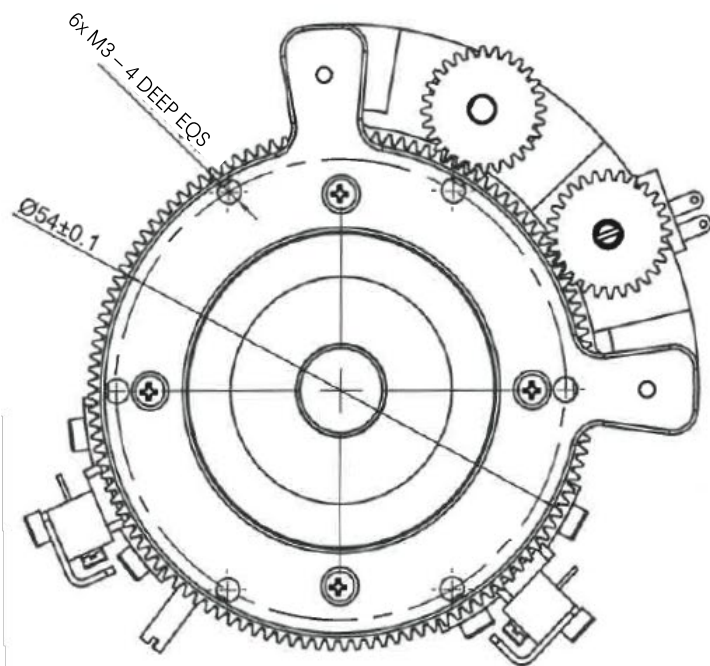




Focal Length	50mm
F/#	1
Spectral Range	8 ~ 12μm
Detector	640 x 512 / 12μm
FOV	8.8° x 7°
Transmittance	>90%
Rear Working Distance	12.73mm
Lens Size	Ø59mm / L49mm
Focus Mode	Motorized
Focus Range	5m ~ ∞
Mount Type	Flange
Weight	240g
Operating Temperature	-40°C ~ 60°C
Storage Temperature	-40°C ~ 80°C
Front Lens Coating	HD
IP Grade (Front Lens)	IP67

No.	15152			SOT-LW-MF-50F1
	Name	Sign	Date	
Design				
Review				
Appr.				
Sheet 1 of 1				Shape Optics Technologies Pte Ltd