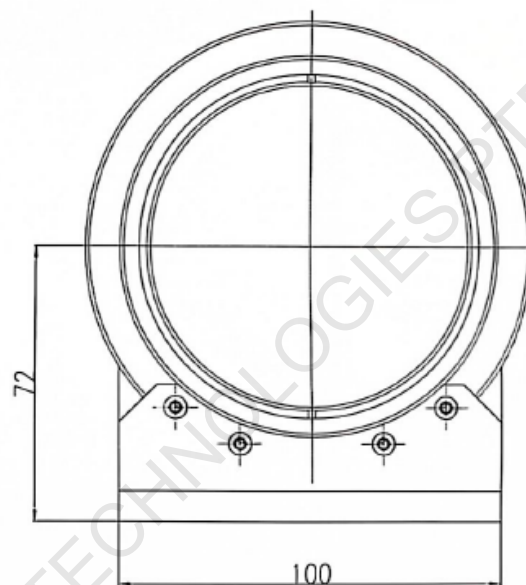
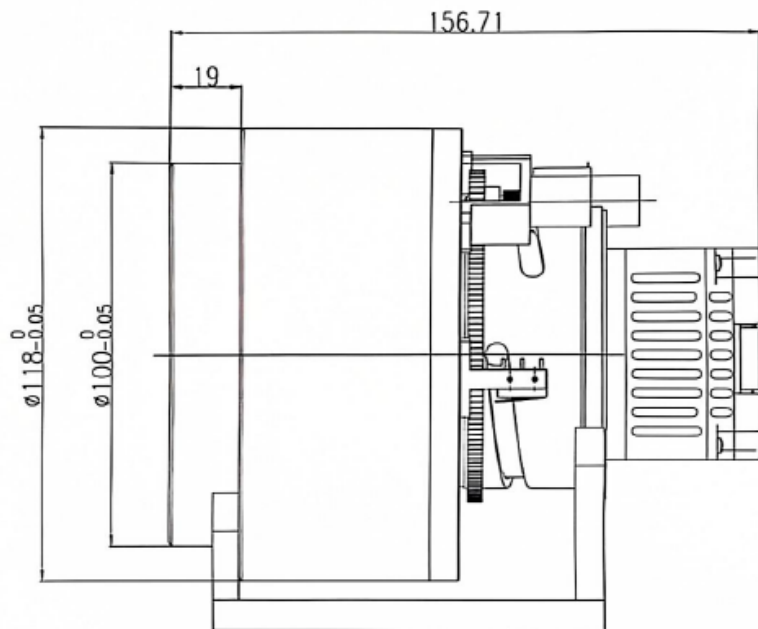




Focal Length	80mm
F/#	1
Spectral Range	8 ~ 12 μ m
Detector	1280 x 1024 / 12 μ m
FOV	11° x 8.8°
Transmittance	>89%
Rear Working Distance	-
Lens Size	Ø118mm / L156.71mm
Focus Mode	Motorized
Focus Range	5m ~ ∞
Mount Type	Flange
Weight	-
Operating Temperature	-40°C ~ 60°C
Storage Temperature	-40°C ~ 80°C
Front Lens Coating	DLC
IP Grade (Front Lens)	IP67

No.	0642			SOT-LW-MF-80F1
	Name	Sign	Date	
Design				
Review				
Appr.				
Sheet 1 of 1				Shape Optics Technologies Pte Ltd