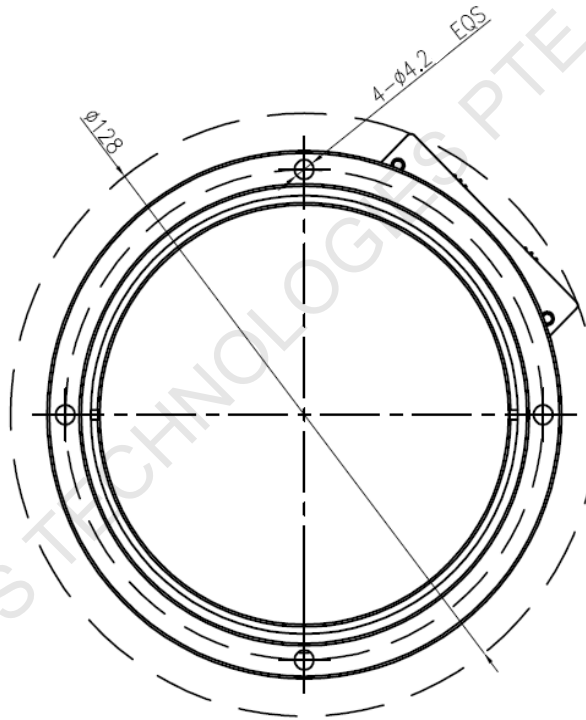
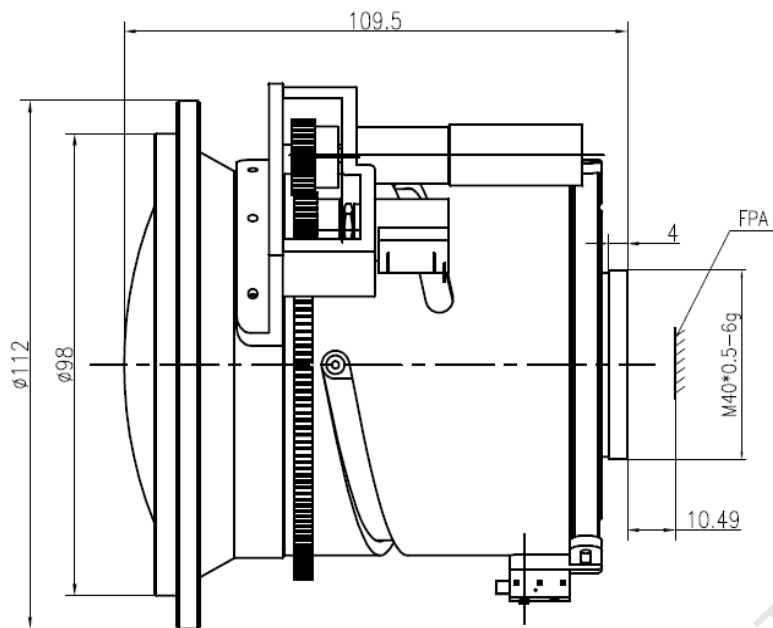




Focal Length	50/100mm
F/#	1.1
Spectral Range	8 ~ 12μm
Detector	640 x 512 / 12μm
FOV	8.9°~7.1° x 4.5°~3.6°
Transmittance	>85%
Rear Working Distance	10.49mm
Lens Size	Ø128mm / L109.5mm
Focus Mode	Motorized
Focus Range	5m ~ ∞
Mount Type	M40 x 0.5
Weight	940g
Operating Temperature	-40°C ~ 60°C
Storage Temperature	-40°C ~ 80°C
Front Lens Coating	DLC
IP Grade (Front Lens)	IP67

No.	1122			SOT-LW-D-50100
	Name	Sign	Date	
Design				
Review				
Appr.				
Sheet 1 of 1				Shape Optics Technologies Pte Ltd