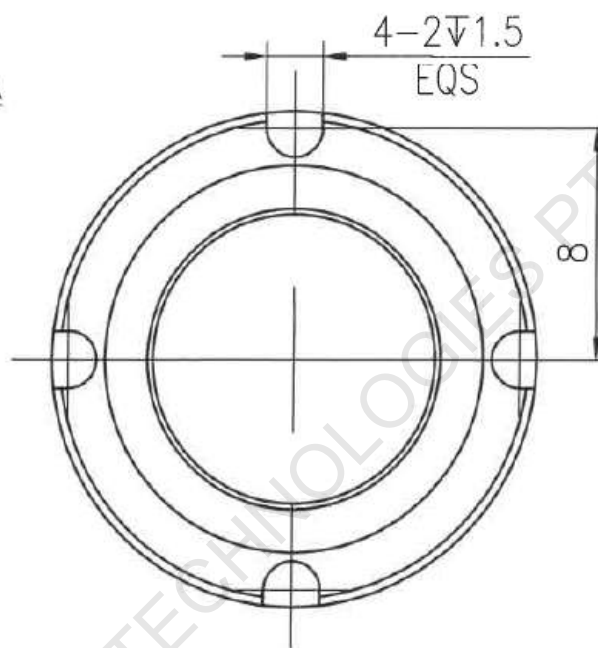
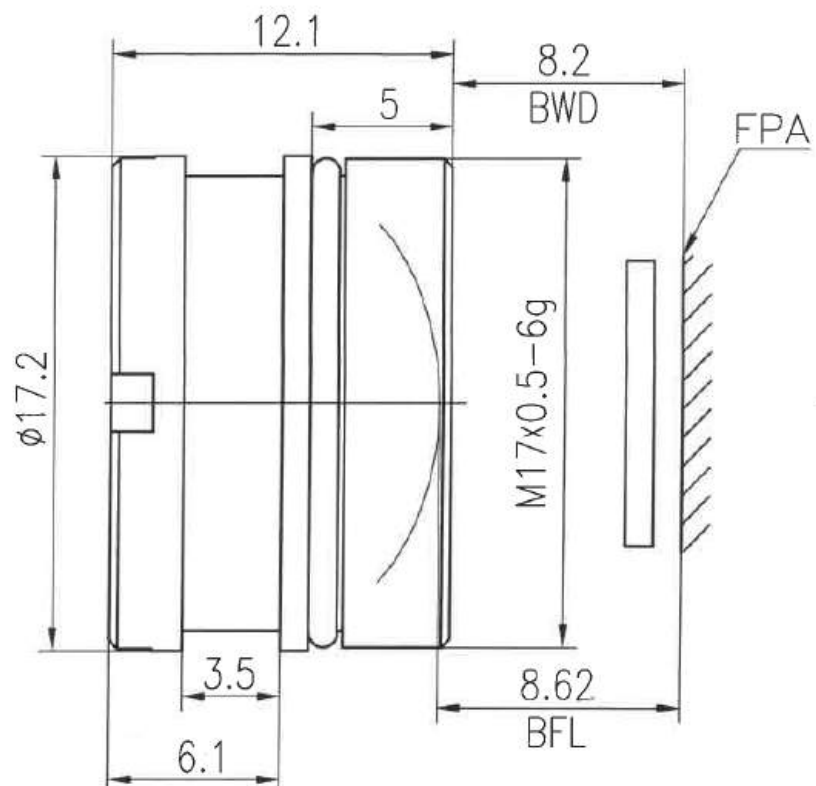




Focal Length	9.1mm
F/#	1
Spectral Range	8 ~ 12μm
Detector	640 x 512 / 12μm
FOV	45.8° x 37.3°
Transmittance	>91%
Rear Working Distance	8.2mm
Lens Size	Ø17.2mm / L12.1mm
Focus Mode	Athermalization
Focus Range	0.9m ~ ∞
Mount Type	M17 x 0.5 - 6g
Weight	7.8g
Operating Temperature	-40°C ~ 60°C
Storage Temperature	-40°C ~ 80°C
Front Lens Coating	HD
IP Grade (Front Lens)	IP67

No.	C10152			SOT-LW-A-9.1F1-612
	Name	Sign	Date	
Design				
Review				
Appr.				
Sheet 1 of 1				Shape Optics Technologies Pte Ltd