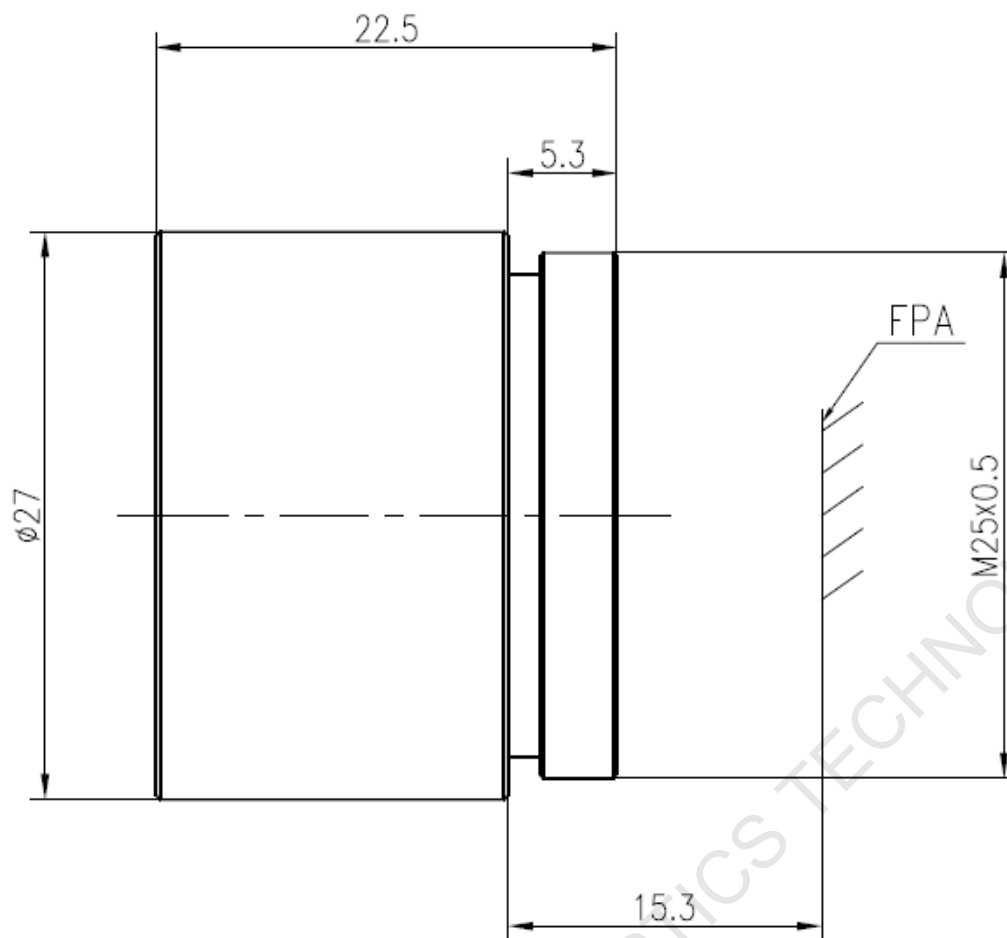




Focal Length	19mm
F/#	1
Spectral Range	8 ~ 12 μ m
Detector	640 x 512 / 12 μ m
FOV	22.6° x 18.2°
Transmittance	>89%
Rear Working Distance	15.3mm
Lens Size	Ø27mm / L22.5mm
Focus Mode	Athermalization
Focus Range	2m ~ ∞
Mount Type	M25 x 0.5
Weight	30.6g
Operating Temperature	-40°C ~ 60°C
Storage Temperature	-40°C ~ 80°C
Front Lens Coating	AR
IP Grade (Front Lens)	IP67

No.	A2122			SOT-LW-A-19F1-612
	Name	Sign	Date	
Design				
Review				
Appr.				
Sheet 1 of 1				Shape Optics Technologies Pte Ltd