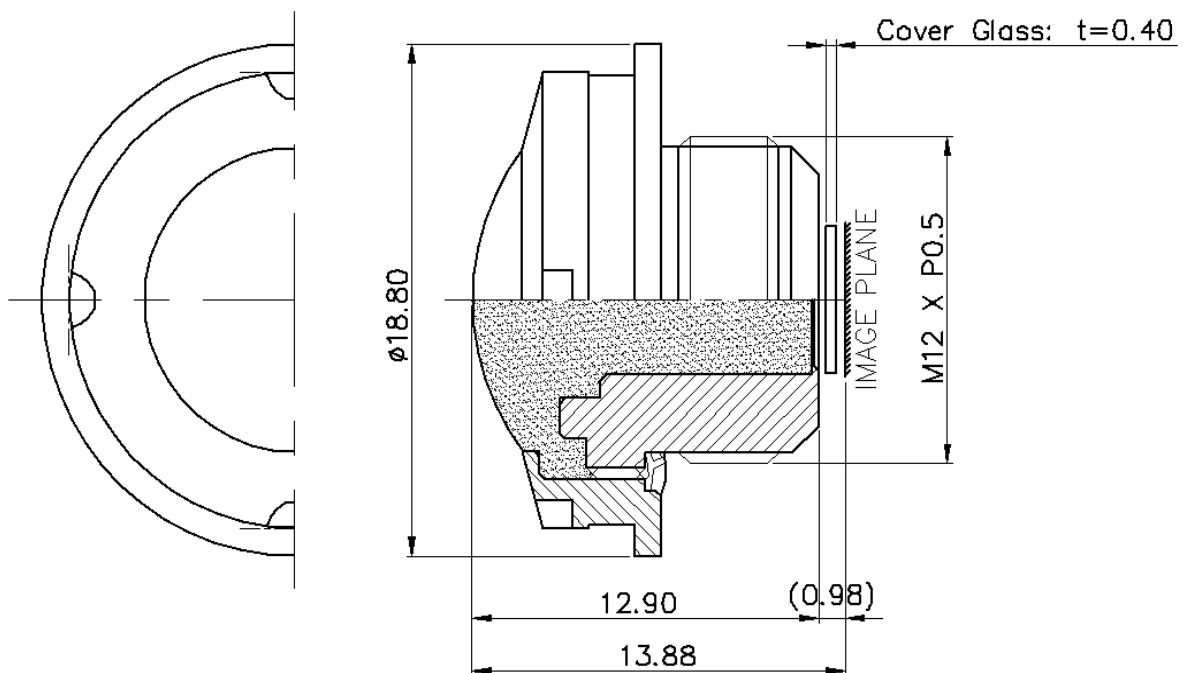




# 12624MAS-M12

Application		Automotive	
Focal Length		1.2mm	
Flange Back Length		0.98mm	
Back Focal Length		1.9mm	
Total Track Length		13.88mm	
F No.		2.4	
Iris		Fixed	
Image Circle Diameter		Φ5.5	
Optical Distortion(Φ5.5)		-163.5%	
Sensing Area		1/3"[1280 X 960, 3.75μm]	1/3"[1280 X 720, 3.75μm]
Angle of View	Max(Φ5.5)	210.0°	210.0°
	Horizontal	192.8°	192.8°
	Vertical	156.2°	122.8°
Chief Ray Angle(Φ5.5)		20.0°	
Relative Illumination(Φ5.5)		10.8%	
M.O.D		20cm - ∞	
Resolution	On-Axis	83.0% @67lp/mm	
	0.7 Field	(S)71.0% / (T)27.3% @67lp/mm	
Wavelength		Visible	
Filter		IR Cut Filter : 650nm Cut(T:50%)	
Waterproof		IP69	



Tolerance :  $\pm 0.4\text{mm}$