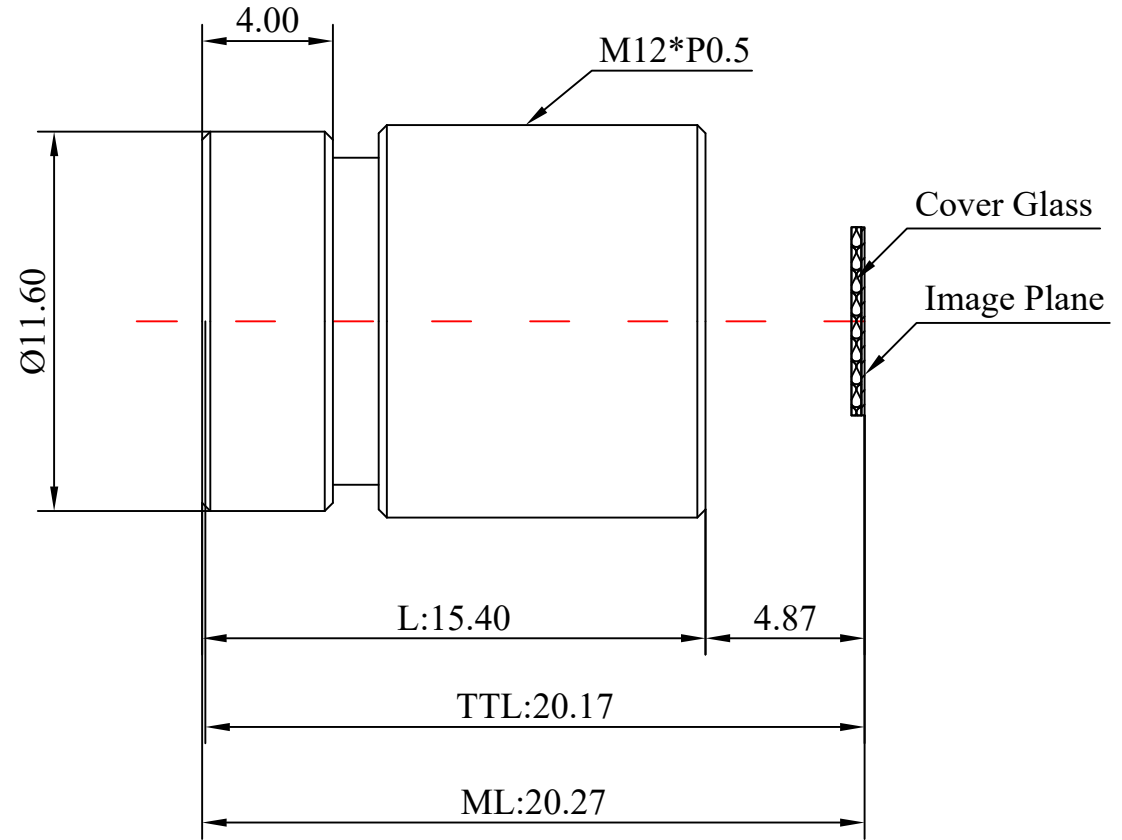
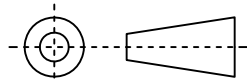


1	Type	M12 Lens			
2	Resolution	8MP			
3	Image Format	2/3"			
4	Image Circle	φ11.0mm(MAX)			
5	EFL	16mm			
6	TTL	20.17mm			
7	F/NO.	F5.0			
8	FFL (M)	4.87mm			
9	BFL (O)	7.09mm			
10	For Sensor	2/3"	1/2"	1/3"	
11	F.O.V	Horizontal	26.3°	22.62°	17.06°
12		Vertical	20.0°	17.06°	12.84°
13		Diagonal	32.6°	28.07°	21.23°
14	TV Distortion	<-2.5%			
15	Relative Ill.	>58%			
16	Chief Ray Angle	<17.34°			
17	M.O.D	0.5m~∞			
18	Mount Type	M12*P0.5			
19	Dimension Figure	φ11.60*L15.40mm			
20	Lens Structure	6G			
21	IR-Filter	IR650nm			
22	Waterproof	No			
23	Weight	3.3g			
24	Iris Operation	Fixed			
25	Zoom Operation	Fixed			
26	Focus Operation	Manual			
27	Operating Temperature	-20° ~+85°			
28	Storage Temperature	-20° ~+85°			



Remark: 刻字F5.0 16mm

Scale	Remark	Tolerances	Date	Revised		福州创安光电科技有限公司 FUZHOU CHUANGAN OPTICS CO., LTD
4:1	X	±0.2	2024-11-12	CH3911FB Rev1.0		
Units	X.00	±0.10	Design	Linda	2023-03-23	 3D Angle Projection
	X.000	±0.001	Checked	Anna	2023-04-12	
mm	Angle	±0.5°	Approval	Sanmu	2023-04-13	