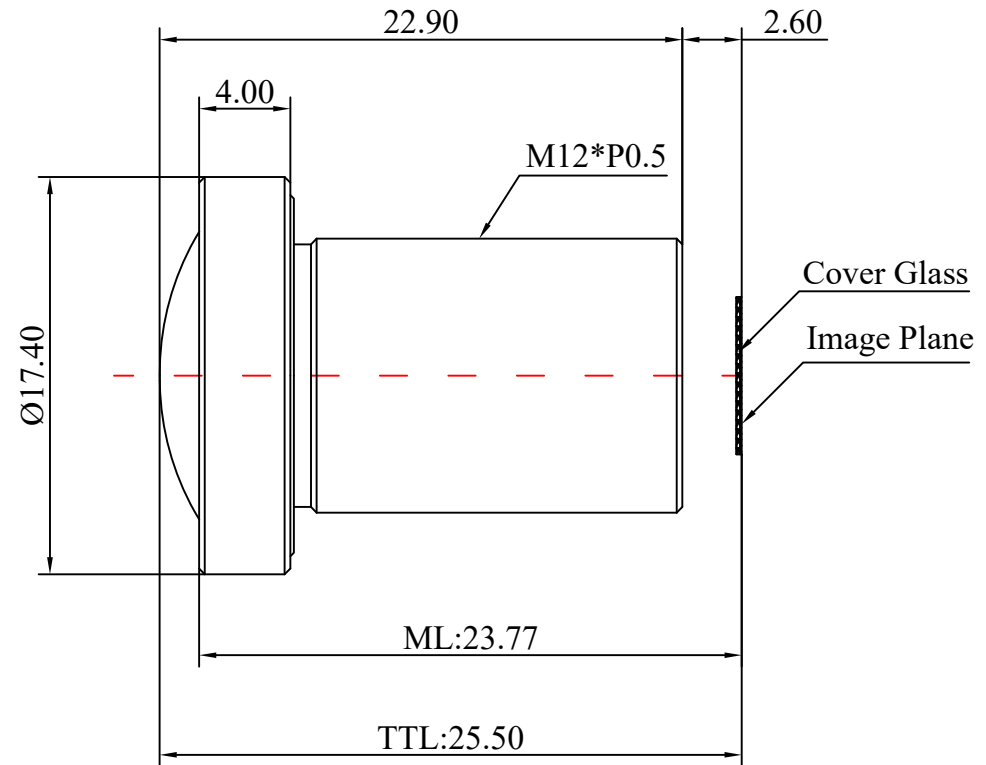
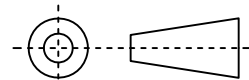


1	Type	M12 Lens
2	Resolution	16MP
3	Image Format	1/2.3"
4	Image Circle	φ9.39mm(MAX)
5	EFL	4.45mm
6	TTL	25.50mm
7	F/NO.	F2.5
8	FFL (M)	2.60mm
9	BFL (O)	4.16mm
10	For Sensor	1/2.3" IMX577
11	F.O.V	Horizontal 72°
12		Vertical 56°
13		Diagonal 84°
14	OPT Distortion	<1.5%
15	Relative Ill.	>85%
16	Chief Ray Angle	<13.6°
17	M.O.D	0.1m~∞
18	Mount Type	M12*P0.5
19	Dimension Figure	φ17.4*L22.90mm
20	Lens Structure	8G
21	IR-Filter	IR650nm
22	Waterproof	No
23	Weight	7.0g
24	Iris Operation	Fixed
25	Zoom Operation	Fixed
26	Focus Operation	Manual
27	Operating Temperature	-20° ~+85°
28	Storage Temperature	-20° ~+85°



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	2025-03-06	CH1118AC Rev1.0		
	X.0	±0.15				
Units	X.00	±0.10	Design	Linda	2023-10-02	 3D Angle Projection
mm	X.000	±0.001	Checked	Anna	2023-10-13	
	Angle	±0.5°	Approval	Sanmu	2023-10-21	