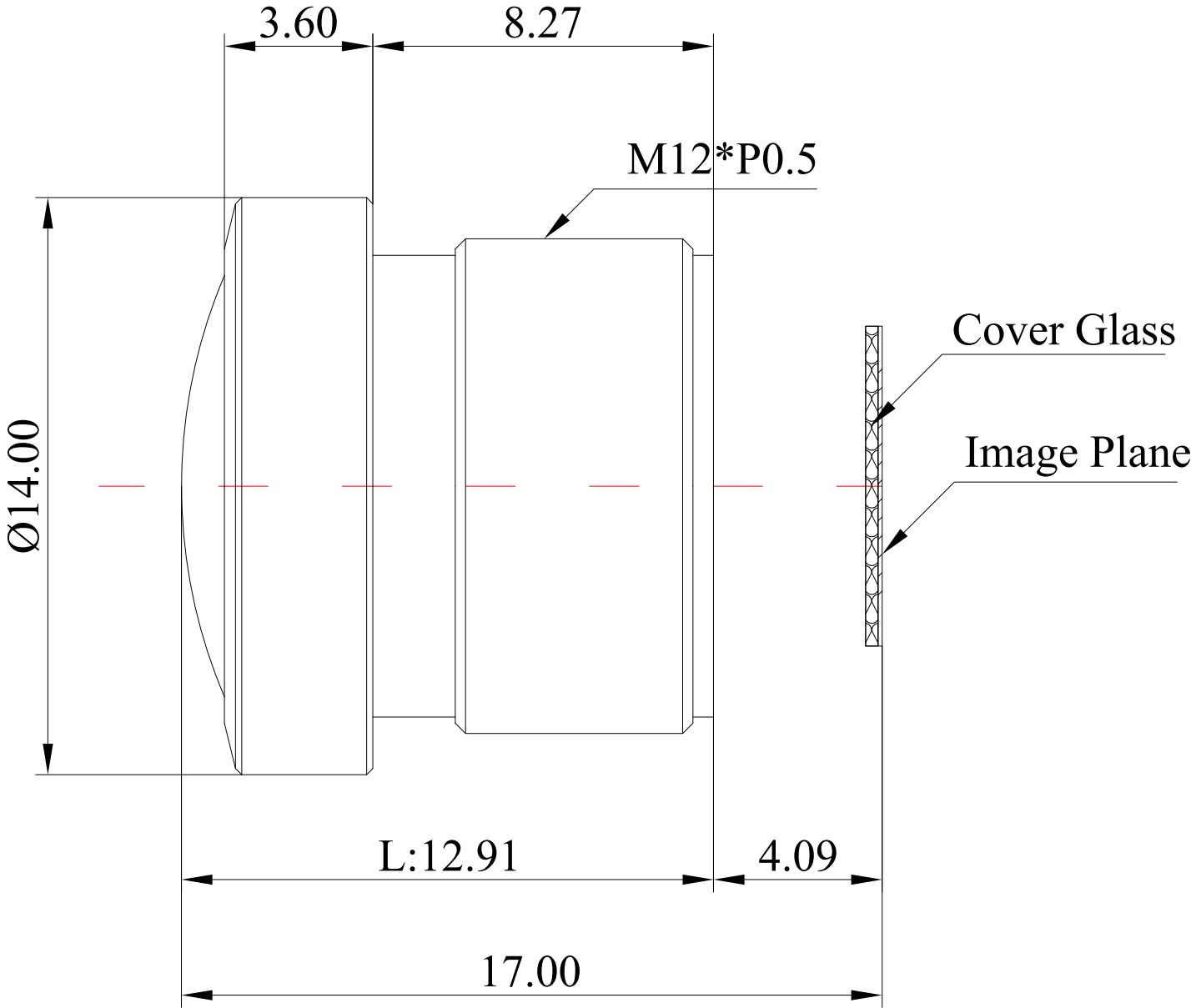
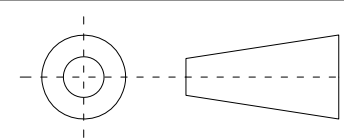


1	Type		Wide Angle Lens
2	Resolution		8MP
3	Image Format		1/2.8"
4	Image Circle		Ø6.8mm(MAX)
5	EFL		2.23mm
6	TTL		17.00mm
7	F/NO.		F2.0
8	FFL (M)		4.09mm
9	BFL (O)		4.78mm
10	For Sensor		IMX415
11	F.O.V	Horizontal	152°
12		Vertical	81°
13		Diagonal	181°
14	OPT Distortion		<-33.9%
15	Relative Ill.		>70%
16	Chief Ray Angle		<15.5°
17	M.O.D		0.1m~∞
18	Mount Type		M12*P0.5
19	Dimension Figure		Ø14.0*L12.91mm
20	Lens Structure		6G
21	IR-Filter		IR650nm
22	Waterproof		IP69K
23	Weight		/
24	Iris Operation		Fixed
25	Zoom Operation		Fixed
26	Focus Operation		Manual
27	Operating Temperature		-25° ~+85°
28	Storage Temperature		-25° ~+85°



Scale	Remark	Tolerances	Date	Revsied		福州创安光电科技有限公司 FUZHOU CHUANGAN OPTICS CO., LTD
	X	±0.2	2026-07-18	CH8194AB Rev1.0		
4: 1	X.0	±0.15				
Units	X.00	±0.10	Design	Linda	2026-03-01	 3D Angle Projection
	X.000	±0.001	Checked	Anna	2026-04-11	
mm	Angle	±0.05°	Approval	Sanmu	2026-05-02	