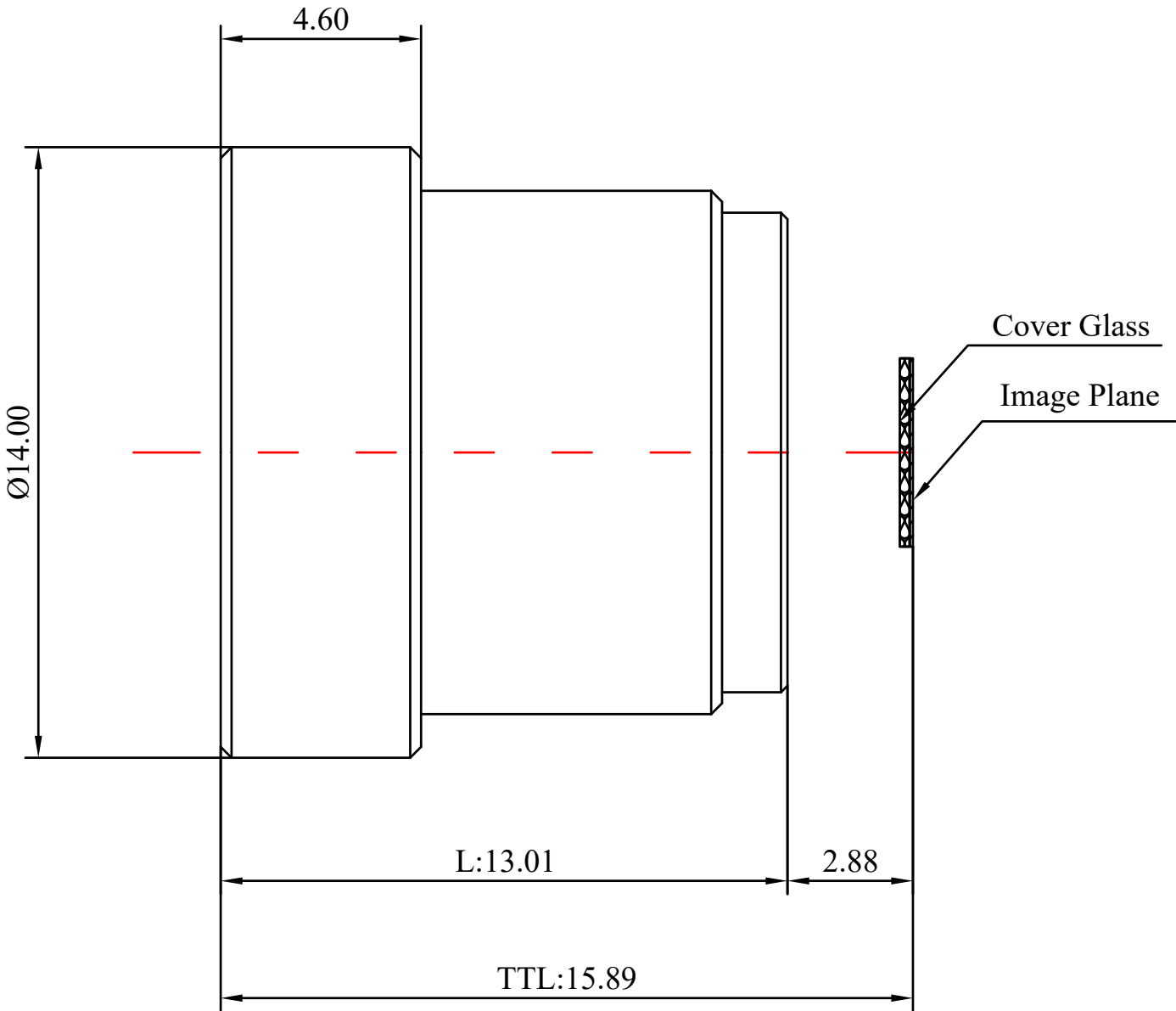
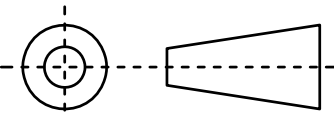


1	Type		Wide Angle Lens	
2	Resolution		16MP	
3	Image Format		1/2.3"	
4	Image Circle		φ8.2mm(MAX)	
5	EFL		2.92mm	
6	TTL		15.89mm	
7	F/NO.		F1.6	
8	FFL (M)		2.88mm	
9	BFL (O)		3.79mm	
10	For Sensor		IMX415	IMX577
11	F.O.V	Horizontal	110°	125°
12		Vertical	63°	93°
13		Diagonal	127°	155°
14	TV Distortion		<-27%	
15	Relative Ill.		>72%	
16	Chief Ray Angle		<19°	
17	M.O.D		0.1m~∞	
18	Mount Type		M12*P0.5	
19	Dimension Figure		φ14.0*L13.01mm	
20	Lens Structure		4G3P	
21	IR-Filter		Non-IR	
22	Waterproof		No	
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	2025-03-27	CH8120A Rev1.0		
4: 1	X.0	±0.15				
Units	X.00	±0.10	Design	Linda	2025-03-03	 3D Angle Projection
	X.000	±0.001	Checked	Anna	2025-03-12	
mm	Angle	±0.05°	Approval	Sanmu	2025-03-23	