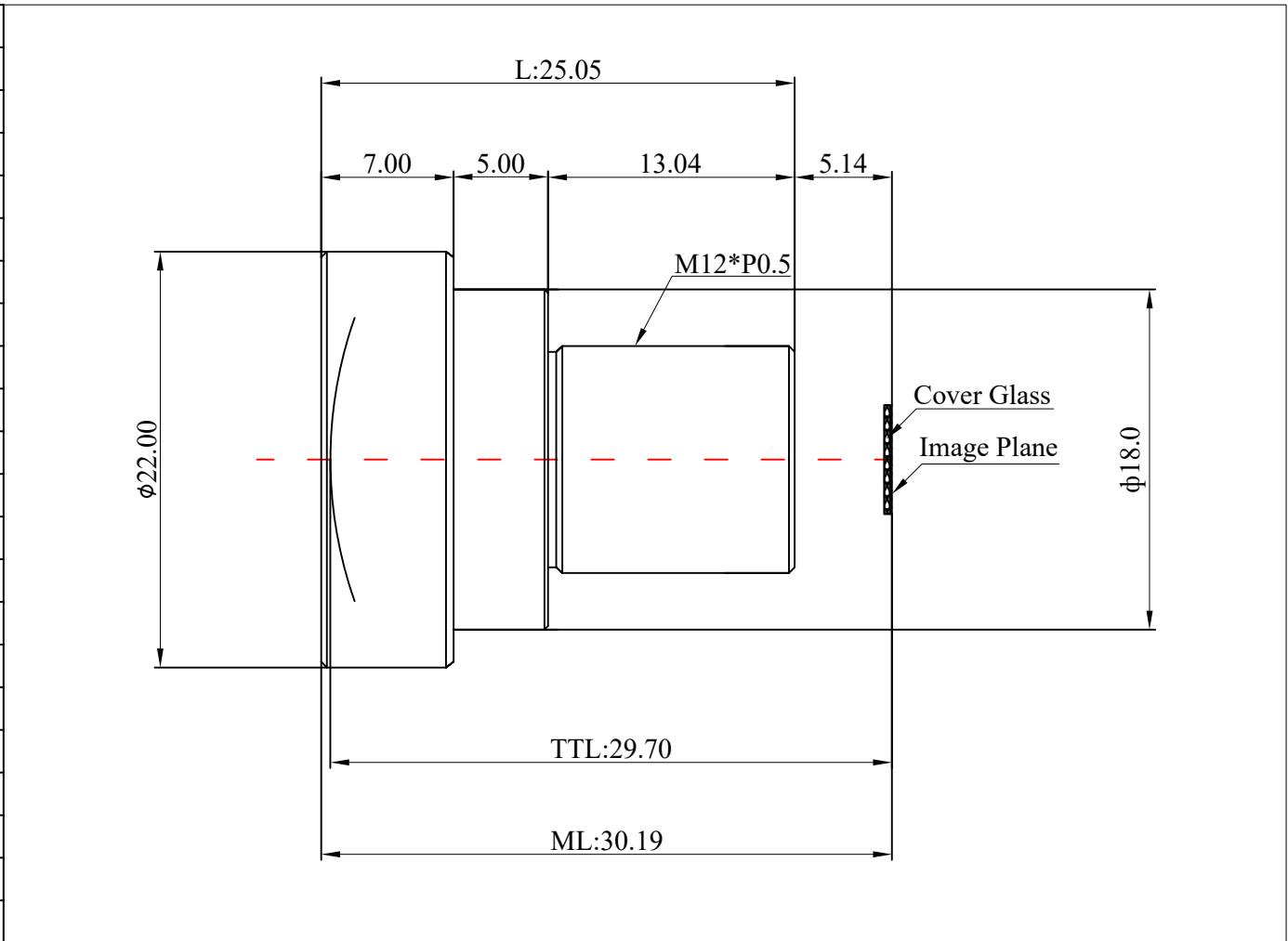
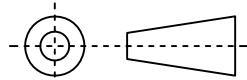


1	Type	Low Distortion Lens	
2	Resolution	8MP	
3	Image Format	1/1.8"	
4	Image Circle	φ9.0mm(MAX)	
5	EFL	25mm	
6	TTL	29.7mm	
7	F/NO.	1.6	
8	FFL (M)	5.14mm	
9	BFL (O)	---	
10	For Sensor	1/1.8"	
11	F.O.V	Horizontal	17.43°
12		Vertical	9.87°
13		Diagonal	20.05°
14	TV Distortion	<-0.37%	
15	Relative Ill.	---	
16	Chief Ray Angle	<8.3°	
17	M.O.D	0.1m~∞	
18	Mount Type	M12*P0.5	
19	Dimension Figure	φ22.00*L25.05mm	
20	Lens Structure	6G	
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	Revised	
4:1	X	±0.2	2024-06-17	CH8083A Rev1.0	
	X.0	±0.15			
Units	X.00	±0.10	Design	Linda	2024-05-03
	X.000	±0.001	Checked	Anna	2024-05-13
mm	Angle	±0.5°	Approval	Sanmu	2024-06-03

福州创安光电科技有限公司
FUZHOU CHUANGAN OPTICS CO., LTD



3D Angle Projection