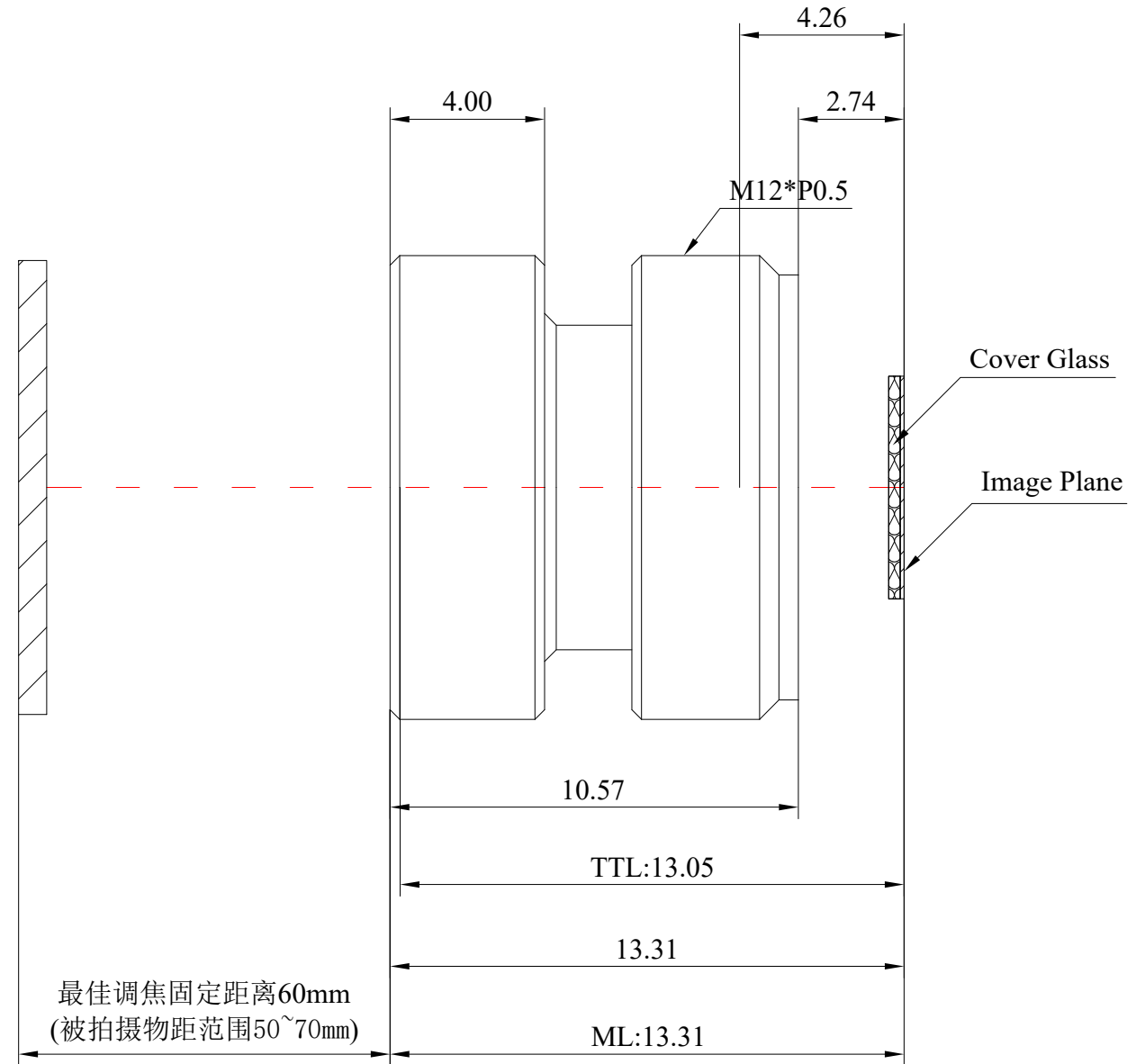


1	Type	Macro Lens	
2	Resolution	5MP	
3	Image Format	1/4"	
4	Image Circle	φ4.8mm(MAX)	
5	EFL	2.3mm	
6	TTL	13.05mm	
7	F/NO.	F2.4	
8	FFL (M)	2.74mm	
9	BFL (O)	4.26mm	
10	For Sensor	OV5640	
11	F.O.V	Horizontal	95°
12		Vertical	69°
13		Diagonal	135°
14	OPT Distortion	<-61.2%	
15	Relative Ill.	/	
16	Chief Ray Angle	<20°	
17	M.O.D	0.05m~∞	
18	Mount Type	M12*P0.5	
19	Dimension Figure	Ø12*L10.57mm	
20	Lens Structure	5G	
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
4: 1	X	±0.2	2025-09-06	CH8148A Rev1.0		
	X.0	±0.15				
Units	X.00	±0.10	Design	Linda	2025-05-08	
	X.000	±0.001	Checked	Anna	2025-05-21	
mm	Angle	±0.05°	Approval	Sanmu	2025-06-25	

