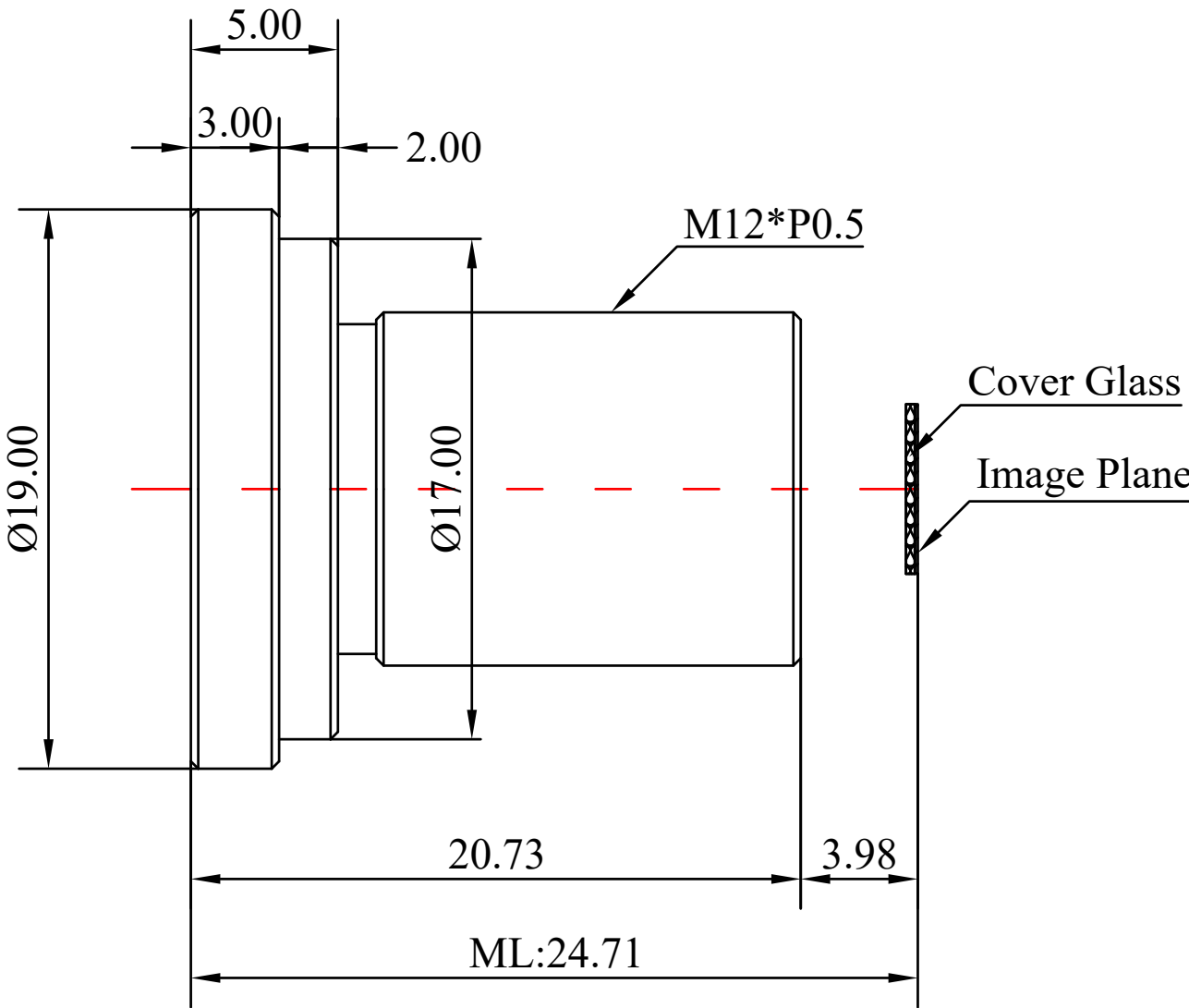
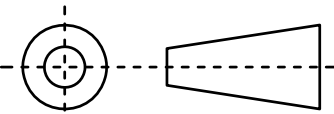


1	Type		Wide Angle Lens	
2	Resolution		8MP	
3	Image Format		1/1.7"	
4	Image Circle		φ9.7mm(MAX)	
5	EFL		5.25mm	
6	ML		24.71mm	
7	F/NO.		F1.8	
8	FFL (M)		3.98mm	
9	BFL (O)		4.63mm	
10	For Sensor		1/1.7"	1/1.8"
11	F.O.V	Horizontal	97.4°	90°
12		Vertical	50°	48°
13		Diagonal	120.3°	111°
14	OPT Distortion		<-50%	
15	Relative Ill.		>45%	
16	Chief Ray Angle		<16.8°	
17	M.O.D		0.1m~∞	
18	Mount Type		M12*P0.5	
19	Dimension Figure		Ø19.0*L20.73mm	
20	Lens Structure		7G	
21	IR-Filter		Non-IR	
22	Waterproof		IP69	
23	Weight		/	
24	Iris Operation		Fixed	
25	Zoom Operation		Fixed	
26	Focus Operation		Manual	
27	Operating Temperature		-40° ~+85°	
28	Storage Temperature		-40° ~+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	2025-05-28	CH8127AB Rev1.0		
4: 1	X.0	±0.15				
Units	X.00	±0.10	Design	Linda	2025-03-08	 3D Angle Projection
	X.000	±0.001	Checked	Anna	2025-03-21	
mm	Angle	±0.05°	Approval	Sanmu	2025-03-25	