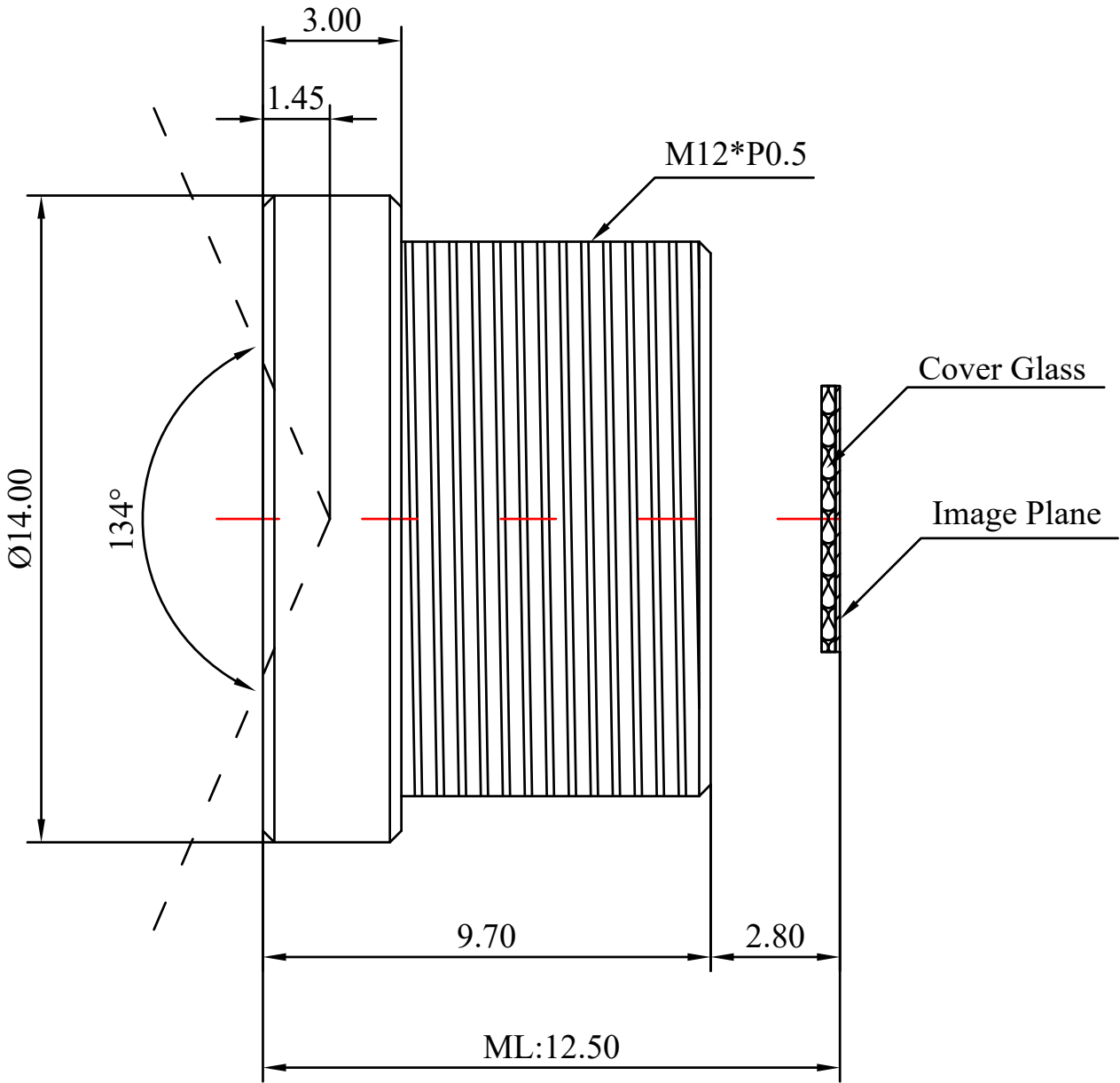
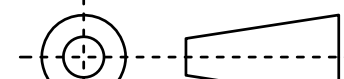


1	Type		Wide Angle Lens
2	Resolution		3MP
3	Image Format		1/2.9"
4	Image Circle		φ6.4mm(MAX)
5	EFL		2.8mm
6	ML		12.5mm
7	F/NO.		F2.5
8	FFL (M)		2.8mm
9	BFL (O)		3.88mm
10	For Sensor		1/2.9" MIS2009
11	F.O.V	Horizontal	108.7°
12		Vertical	58.3°
13		Diagonal	133.6°
14	TV Distortion		<-22%
15	Relative Ill.		>61%
16	Chief Ray Angle		/
17	M.O.D		0.1m~∞
18	Mount Type		M12*P0.5
19	Dimension Figure		Ø14.0*L9.7mm
20	Lens Structure		1G3P
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		-15° ~+65°
28	Storage Temperature		-15° ~+65°



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	CH8128A 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	