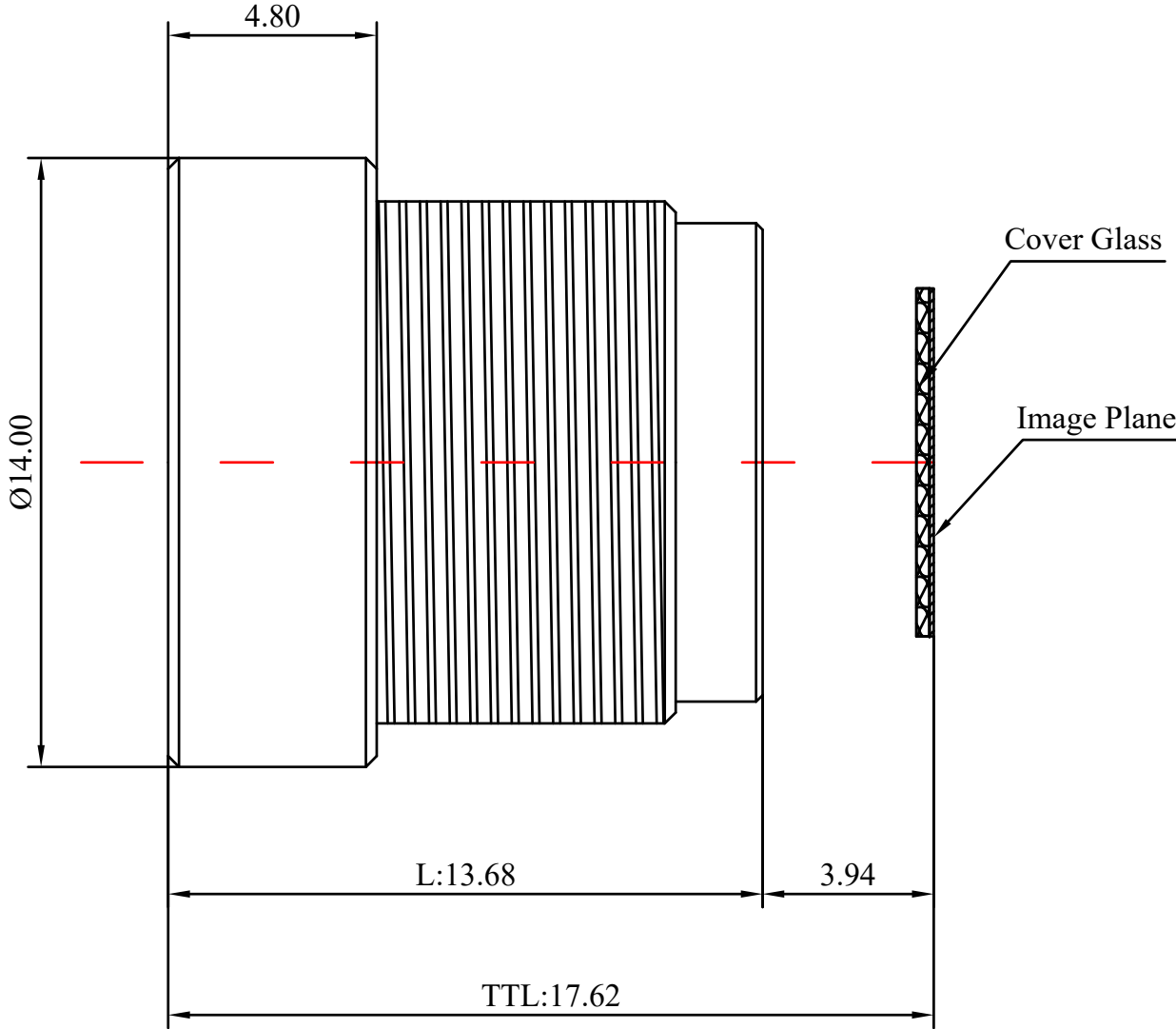
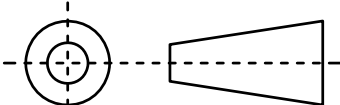


1	Type		Wide Angle lens
2	Resolution		8MP
3	Image Format		1/2.7"
4	Image Circle		φ6.86mm(MAX)
5	EFL		4.6mm
6	TTL		17.62mm
7	F/NO.		F2.4
8	FFL (M)		3.94mm
9	BFL (O)		4.65mm
10	For Sensor		1/2.7"
11	F.O.V	Horizontal	83.4°
12		Vertical	52.8°
13		Diagonal	91.7°
14	TV Distortion		<-1.22%
15	Relative Ill.		>65%
16	Chief Ray Angle		/
17	M.O.D		0.1m~∞
18	Mount Type		M12*P0.5
19	Dimension Figure		Ø14*L13.68mm
20	Lens Structure		3G2P
21	IR-Filter		IR650nm
22	Waterproof		No
23	Weight		/
24	Iris Operation		Fixed
25	Zoom Operation		Fixed
26	Focus Operation		Manual
27	Operating Temperature		-20° ~+70°
28	Storage Temperature		-20° ~+70°



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	2026-01-21	CH8169AB Rev1.0		
4: 1	X.0	±0.15				
Units	X.00	±0.10	Design	Linda	2025-07-08	 3D Angle Projection
	X.000	±0.001	Checked	Anna	2025-09-21	
mm	Angle	±0.05°	Approval	Sanmu	2025-10-25	