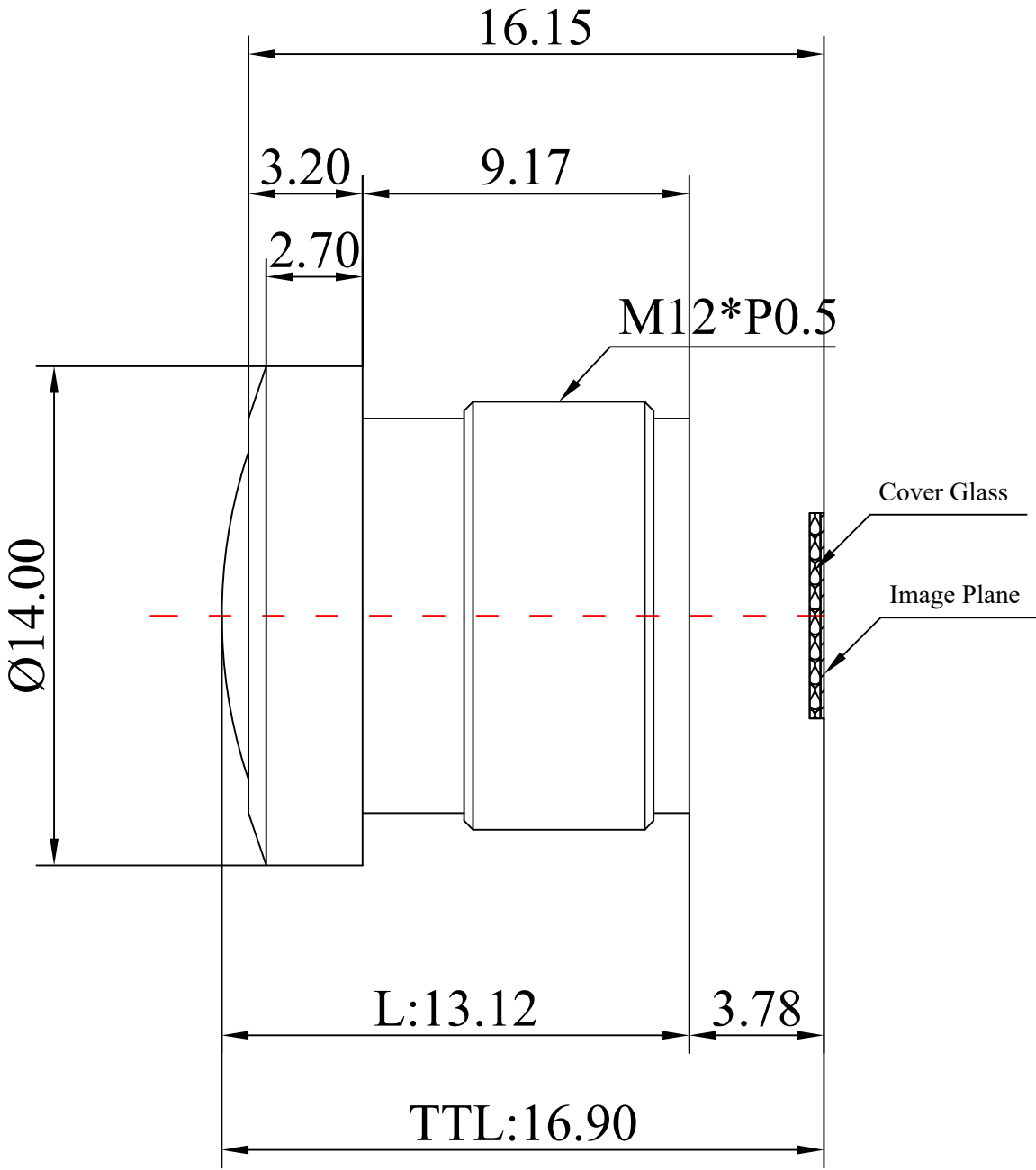
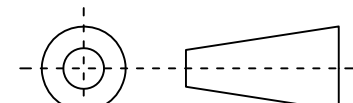


1	Type		Wide Angle Lens	
2	Resolution		5MP	
3	Image Format		1/2.5"	
4	Image Circle		φ7.2mm(MAX)	
5	EFL		2.3mm	
6	TTL		16.90mm	
7	F/NO.		2.0	
8	FFL (M)		3.78mm	
9	BFL (O)		4.68mm	
10	For Sensor		AR0233AT	OV2710A
11	F.O.V	Horizontal	130°	120°
12		Vertical	80°	75°
13		Diagonal	150°	140°
14	TV Distortion		<-20.8%	
15	Relative Ill.		>70%	
16	Chief Ray Angle		<16.7°	
17	M.O.D		0.1m~∞	
18	Mount Type		M12*P0.5	
19	Dimension Figure		φ14.0*L13.12mm	
20	Lens Structure		6G	
21	IR-Filter		T=50%&IR650±10nm	
22	Waterproof		IP69	
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		福州创安光电科技有限公司 FUZHOU CHUANGAN OPTICS CO., LTD
	X	±0.2	2017-08-23	CH3819AC Rev1.0		
	4:1	X.0	±0.15			
Units	X.00	±0.10	Design	Linda	2017-07-25	 3D Angle Projection
	X.000	±0.001	Checked	Anna	2017-07-29	
mm	Angle	±0.5°	Approval	Sanmu	2017-08-20	