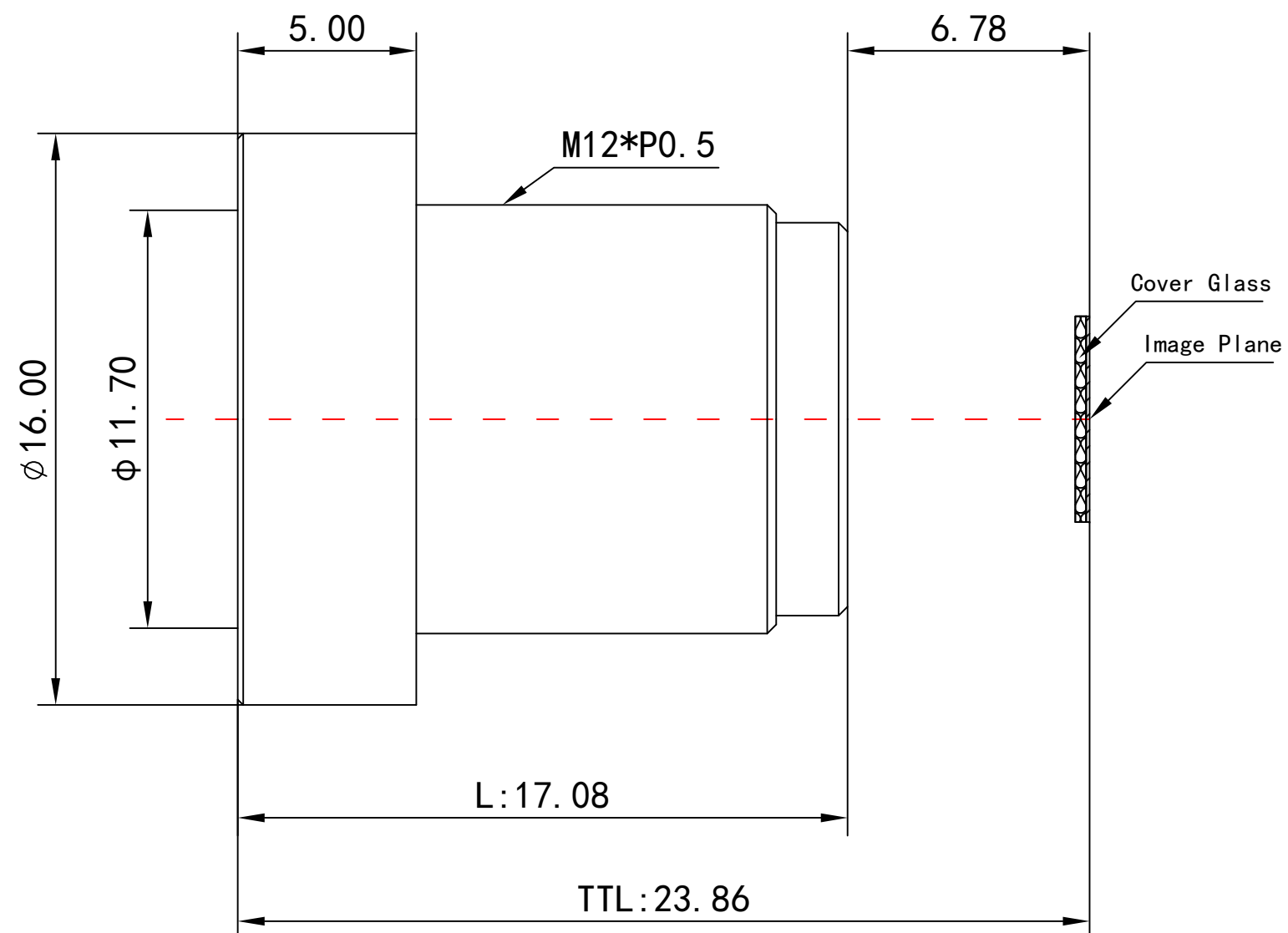
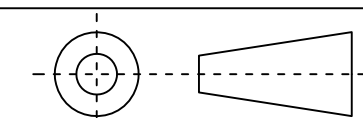


1	Sensor	Board Lens	
2	Resolution	3MP	
3	Image Format	1/2"	
4	Image Circle	φ8.0mm(MAX)	
5	EFL	3.6mm	
6	TTL	23.86mm	
7	F/NO.	2.0	
8	FFL (M)	6.78mm	
9	BFL (O)	12.50mm	
10	For Sensor	1/2"	
11	F.O.V	Horizontal	92°
12		Vertical	64°
13		Diagonal	116°
14	TV Distortion	<-10%	
15	Relative Ill.	>60%	
16	Chief Ray Angle	<13°	
17	M.O.D	0.1m~∞	
18	Mount Type	M12*P0.5	
19	Dimension Figure	φ16.0*L17.08mm	
20	Lens Structure	6G	
21	IR-Filter	No IR	
22	Weight	6.2g	
23	Iris Operation	Fixed	
24	Zoom Operation	Fixed	
25	Focus Operation	Manual	
26	Operating Temperature	-20° ~+85°	
27	Storage Temperature	-20° ~+85°	



Scale	Remark	Tolerances	Date	Revised		福州创安光电科技有限公司 FUZHOU CHUANGAN OPTICS CO., LTD
4: 1	X	± 0.2	2019-07-22	CH169A Rev1.0		
	X.0	± 0.15				
Units	X.00	± 0.10	Design	Linda	2010-05-17	
	X.000	± 0.001	Checked	Anna	2010-06-12	
mm	Angle	± 0.5°	Approval	Sanmu	2010-07-16	


**3D Angle Projection**