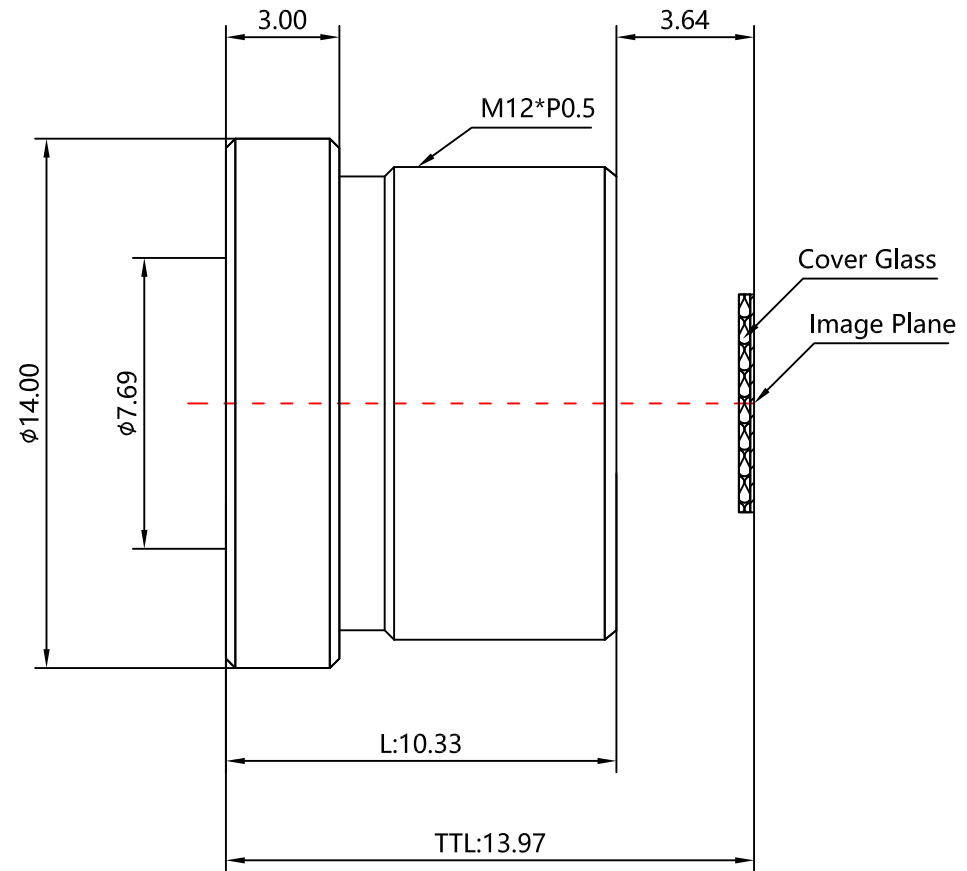
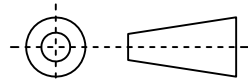


1	Type	Wide Angle Lens	
2	Resolution	MP	
3	Image Format	1/2.5" & 1/2.7"	
4	Image Circle	φ7.2mm(MAX)	
5	EFL	3.53mm	
6	TTL	13.97mm	
7	F/NO.	2.4	
8	FFL (M)	3.64mm	
9	BFL (O)	6.18mm	
10	For Sensor	OV4689	
11	F.O.V	Horizontal	109°
12		Vertical	55°
13		Diagonal	138°
14	TV Distortion	<-18%	
15	Relative Ill.	>65%	
16	Chief Ray Angle	<13°	
17	M.O.D	0.1m~∞	
18	Mount Type	M12*P0.5	
19	Dimension Figure	φ14.00*L10.33mm	
20	Lens Structure	5G	
21	IR-Filter	Non-IR	
22	Waterproof	No	
23	Weight	3.5g	
24	Iris Operation	Fixed	
25	Zoom Operation	Fixed	
26	Focus Operation	Manual	
27	Operating Temperature	-20° ~+85°	
28	Storage Temperature	-20° ~+85°	



Scale	Remark	Tolerances	Date	Revised	
5 : 1	X	±0.2	2019-05-08	CH1303AB Rev1.0	
	X.0	±0.15			
Units	X.00	±0.10	Design	Linda	2015-01-11
	X.000	±0.001	Checked	Anna	2015-04-02
mm	Angle	±0.5°	Approval	Sanmu	2015-04-06

福州创安光电科技有限公司
FUZHOU CHUANGAN OPTICS CO., LTD



3D Angle Projection