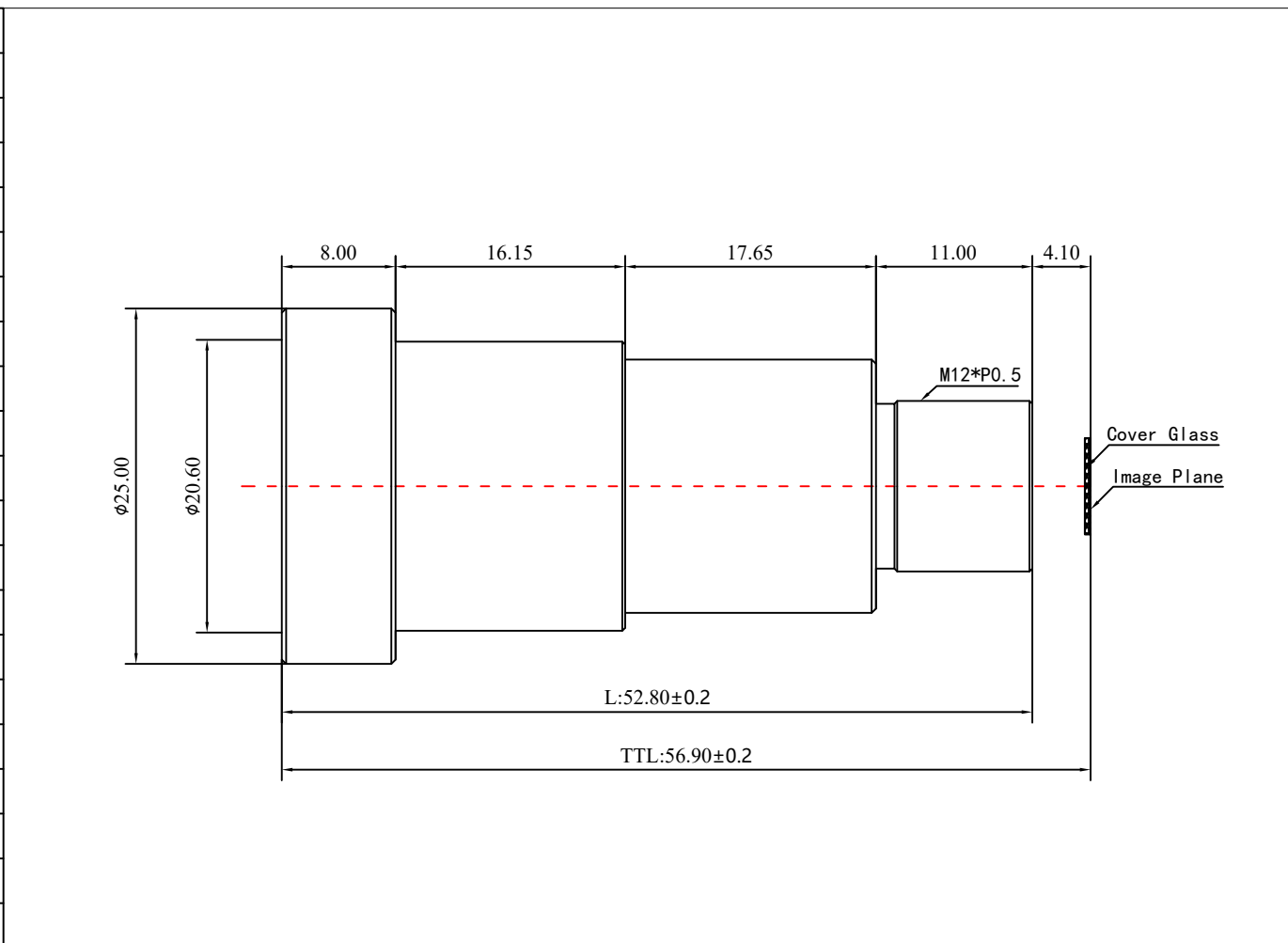




PRODUCT: CH167AB

1	Type	Board Lens	
2	Resolution	MP	
3	Image Format	1/2"	
4	Image Circle	φ8.0mm(MAX)	
5	EFL	50mm	
6	TTL	56.90mm	
7	F/NO.	2.0	
8	FFL (M)	4.10mm	
9	BFL (O)	33.9mm	
10	For Sensor	1/2"	
11	F.O.V	Horizontal	6.5°
12		Vertical	5.27°
13		Diagonal	10°
14	TV Distortion	<-2%	
15	Relative Ill.	>65%	
16	Chief Ray Angle	<11.6°	
17	M.O.D	0.3m~∞	
18	Mount Type	M12*P0.5	
19	Dimension Figure	φ25.0*L52.80mm	
20	Lens Structure	6G All Glass	
21	IR-Filter	T=50%&IR650±10nm	
22	Weight	31.7g	
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	
2: 1	X	± 0.2	2019-06-13	CH167AB Rev1.0	
	X.0	± 0.15			
Units	X.00	± 0.10	Design	Linda	2017-03-11
mm	X.000	± 0.001	Checked	Anna	2017-04-12
	Angle	± 0.5°	Approval	Sanmu	2017-06-12

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

3D Angle Projection