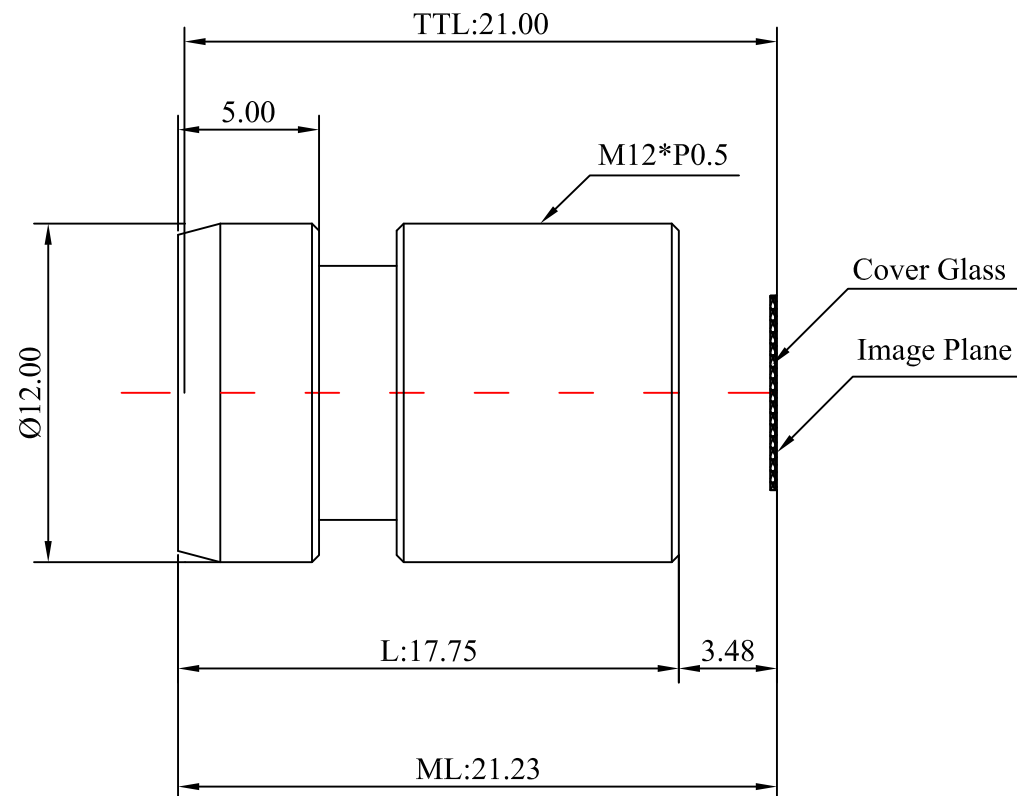
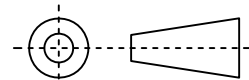


1	Type	M12 Lens			
2	Resolution	5MP			
3	Image Format	1/2.5"			
4	Image Circle	φ7.5mm(MAX)			
5	EFL	6mm			
6	ML	21.23mm			
7	F/NO.	F1.8			
8	FFL (M)	3.48mm			
9	BFL (O)	4.53mm			
10	For Sensor	1/2.5"	1/2.7"	1/3"	1/4"
11	F.O.V	H	52.3°	55.8°	46.3°
12		V	44°	32.1°	34.6°
13		D	70°	64.3°	58.2°
14	TV Distortion	<-1.5%			
15	Relative Ill.	>60%			
16	Chief Ray Angle	<11.2°			
17	M.O.D	0.1m~∞			
18	Mount Type	M12*P0.5			
19	Dimension Figure	φ12.0*L17.75mm			
20	Lens Structure	6G			
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° ~+85°			
28	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
	X	±0.2	2023-02-27	CH3831AB Rev1.0		
	4:1	X.0	±0.15			
Units	X.00	±0.10	Design	Linda	2023-01-08	 3D Angle Projection
	X.000	±0.001	Checked	Anna	2023-01-23	
mm	Angle	±0.5°	Approval	Sanmu	2023-02-19	