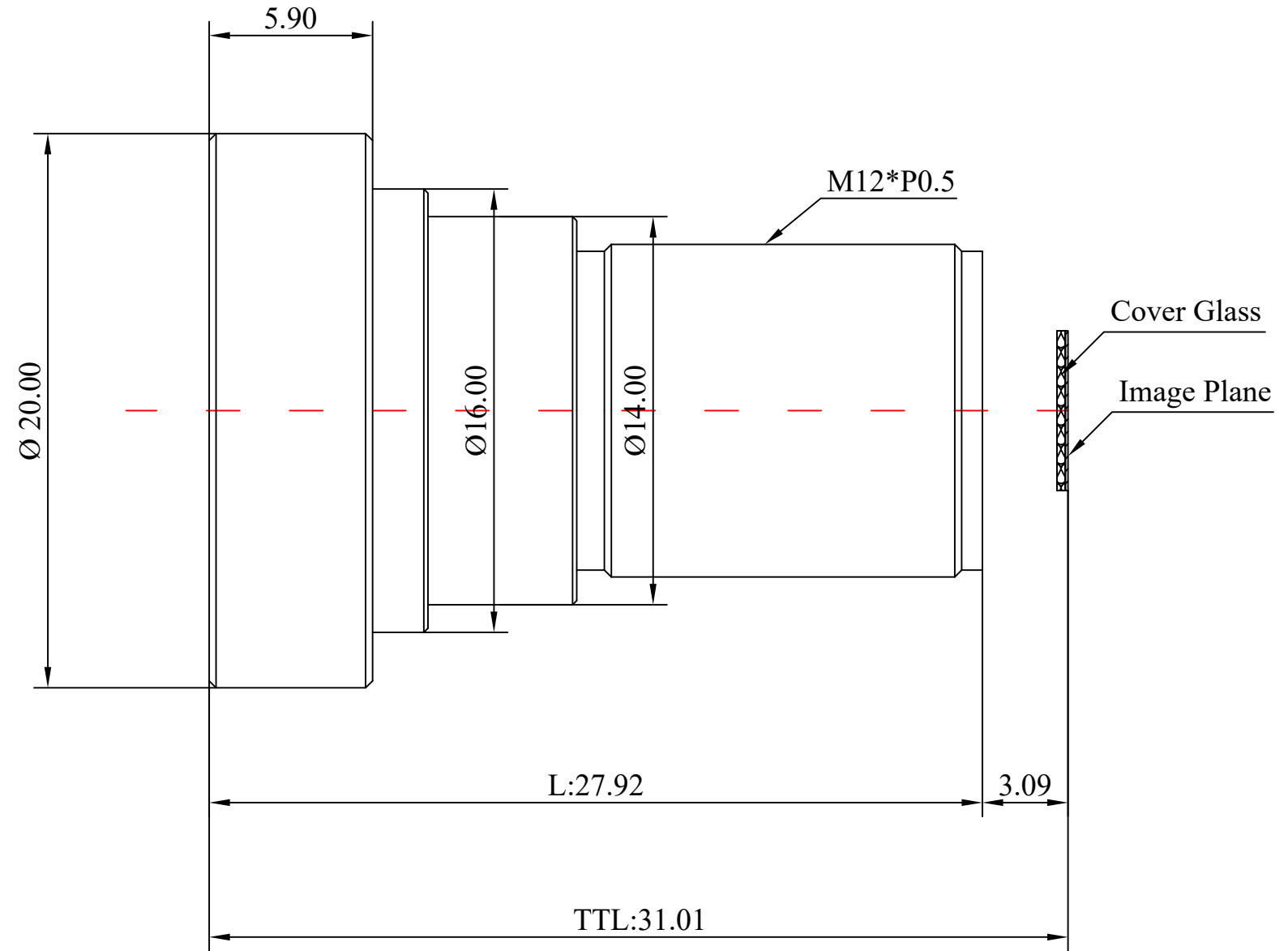
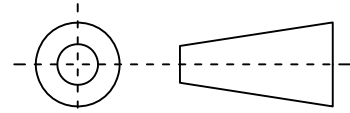


1	Type	M12 Lens				
2	Resolution	8MP				
3	Image Format	1/1.7"				
4	Image Circle	φ9.4mm(MAX)				
5	EFL	5.7mm				
6	TTL	31.01mm				
7	F/NO.	F1.6				
8	FFL (M)	3.69mm				
9	BFL (O)	4.85mm				
10	For Sensor	1/1.7" AR0821	1/1.79" OS04A10	1/1.8" IMX347	1/2" IMX586	
11	F.O.V	H	71.3°	69.2°	70.0°	58.5°
12		V	42.9°	41.6°	42°	45.1°
13		D	79.2°	77.2°	77.9°	70.7°
14	TV Distortion	<-2.61%	<-2.44%	<-2.5%	<-1.99%	
15	Relative Ill.	>52.24%	>58.47%	>54.31%	>74.67%	
16	Chief Ray Angle	<21.76°	<20.95°	<21.22°	<18.70°	
17	M.O.D	0.1m~∞				
18	Mount Type	M12*P0.5				
19	Dimension Figure	φ20.00*L27.92mm				
20	Lens Structure	4G4P				
21	IR-Filter	Non-IR				
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
4:1	X	±0.2	2023-07-19	CH3897A Rev1.0		
	X.0	±0.15				
Units	X.00	±0.10	Design	Linda	2023-05-23	 3D Angle Projection
	X.000	±0.001	Checked	Anna	2023-06-06	
mm	Angle	±0.5°	Approval	Sanmu	2023-06-29	