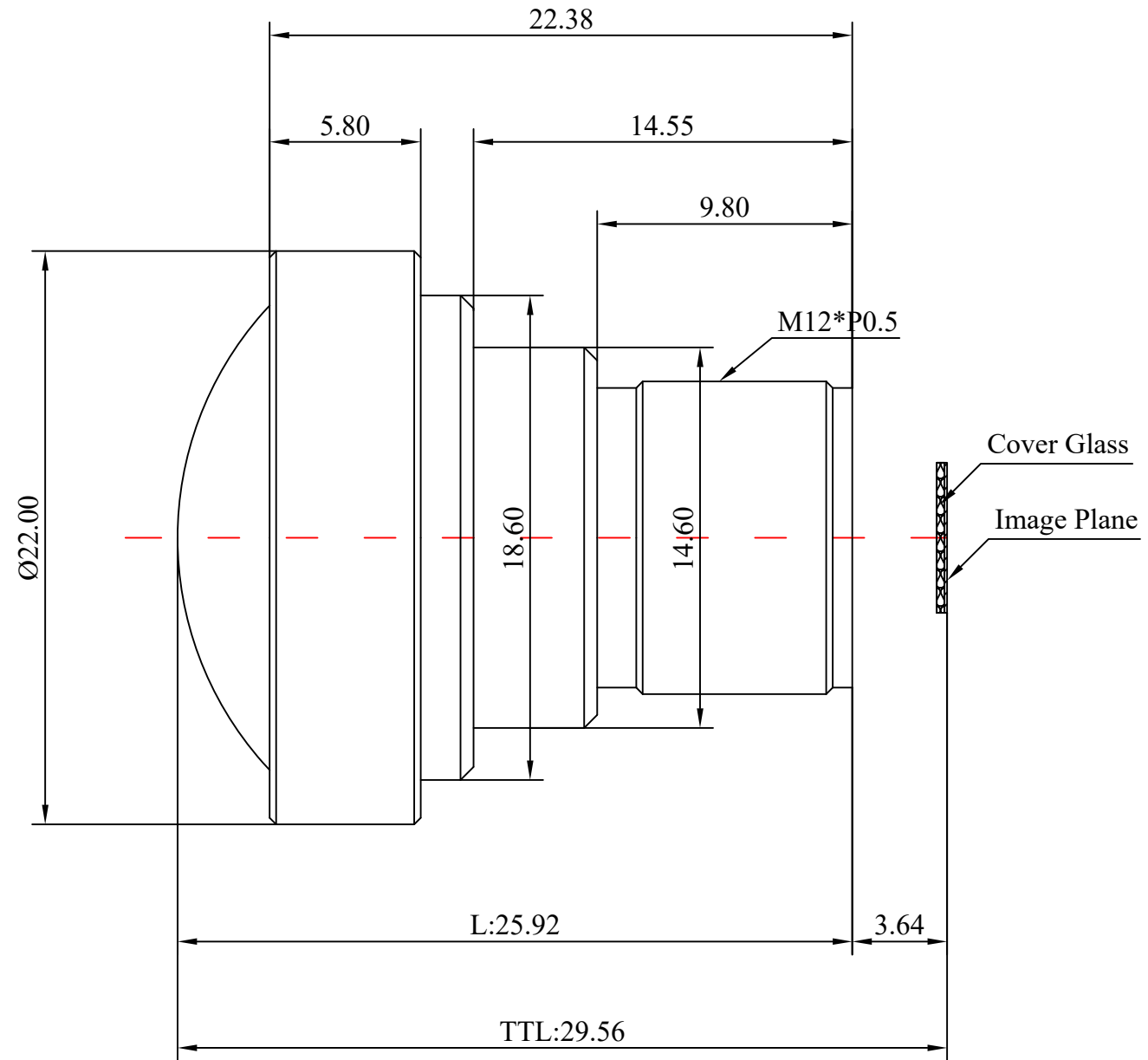
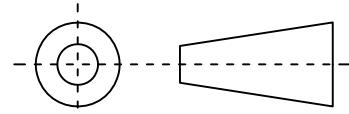


1	Type	M12 Lens		
2	Resolution	8MP		
3	Image Format	1/1.7"		
4	Image Circle	φ9.6mm(MAX)		
5	EFL	3mm		
6	TTL	29.56mm		
7	F/NO.	F2.0		
8	FFL (M)	3.64mm		
9	BFL (O)	4.85mm		
10	For Sensor	1/1.8" IMX347	1/2.8" IMX415	
11	F.O.V	Horizontal	111.9°	87.8°
12		Vertical	73.5°	54.7°
13		Diagonal	120.6°	97.2°
14	TV Distortion	<-6.06%	<-3.77%	
15	Relative Ill.	>57.9%	>85.21%	
16	Chief Ray Angle	<16.54°	<11.56°	
17	M.O.D	0.1m~∞		
18	Mount Type	M12*P0.5		
19	Dimension Figure	φ22.00*L25.92mm		
20	Lens Structure	4G4P		
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
4:1	X	±0.2	2024-01-09	CH3895AB 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	