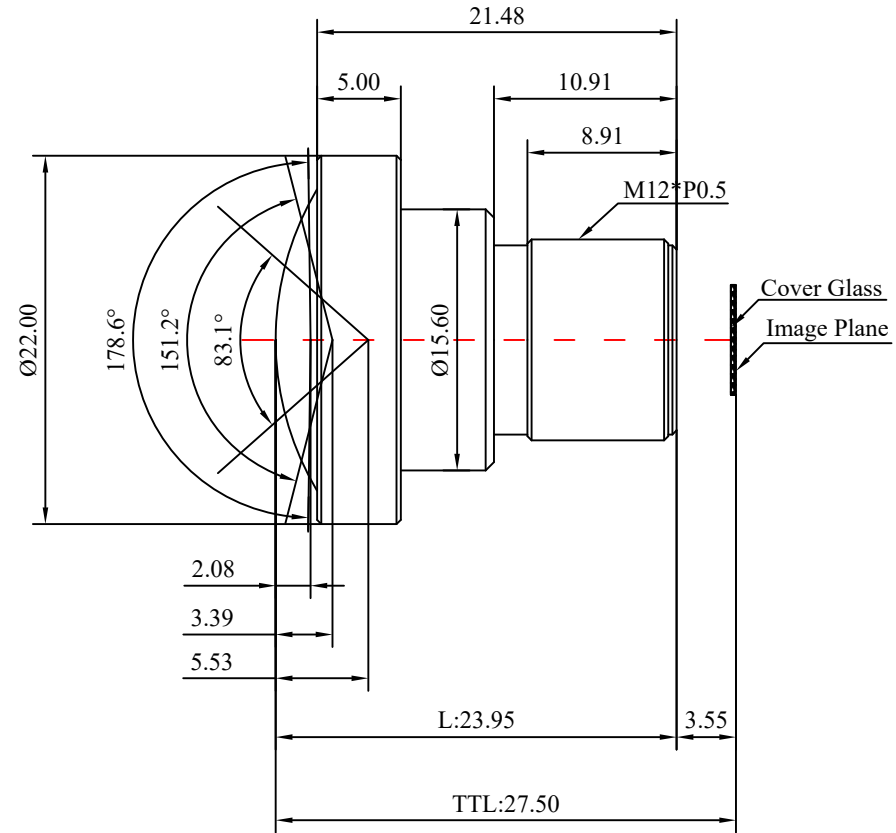
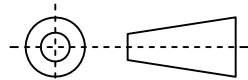


1	Type	Wide Angle Lens			
2	Resolution	8MP			
3	Image Format	1/1.8"			
4	Image Circle	φ9.2mm(MAX)			
5	EFL	2.8mm			
6	TTL	27.50mm			
7	F/NO.	F1.6			
8	FFL (M)	3.55mm			
9	BFL (O)	4.35mm			
10	For Sensor	1/1.8" IMX678	1/1.8" SC4210	1/2" IMX385	1/2.3" IMX577
11	F.O.V	H 151.2° y=3.840mm	152.3° y=3.864mm	139.5° y=3.600mm	120.7° y=3.1434mm
12		V 83.1° y=2.160mm	84.0° y=2.178mm	77.6° y=2.025mm	90.2° y=2.3560mm
13		D 178.6° y=4.406mm	180.0° y=4.435mm	163.7° y=4.130mm	154.1° y=3.9283mm
14	TV Distortion	<-4.09%	<-4.31%	<-2.32%	<-1.31%
15	Relative Ill.	>54.9%	>53.86%	>62.61%	>76.77%
16	Chief Ray Angle	<14.2°	<14.60°	<13.30°	<12.90°
17	M.O.D	0.1m~∞			
18	Mount Type	M12*P0.5			
19	Dimension Figure	φ22.0*L23.95mm			
20	Lens Structure	5G3P			
21	IR-Filter	IR650nm			
22	Waterproof	No			
23	Weight	12.6g			
24	Iris Operation	Fixed			
25	Zoom Operation	Fixed			
26	Focus Operation	Manual			
27	Operating Temperature	-25° ~+85°			
28	Storage Temperature	-25° ~+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	2024-05-04	CH8087AB Rev1.0		
Units	X.00	±0.10	Design	Linda	2024-03-03	 3D Angle Projection
	X.000	±0.001	Checked	Anna	2024-04-26	
mm	Angle	±0.5°	Approval	Sanmu	2024-05-03	