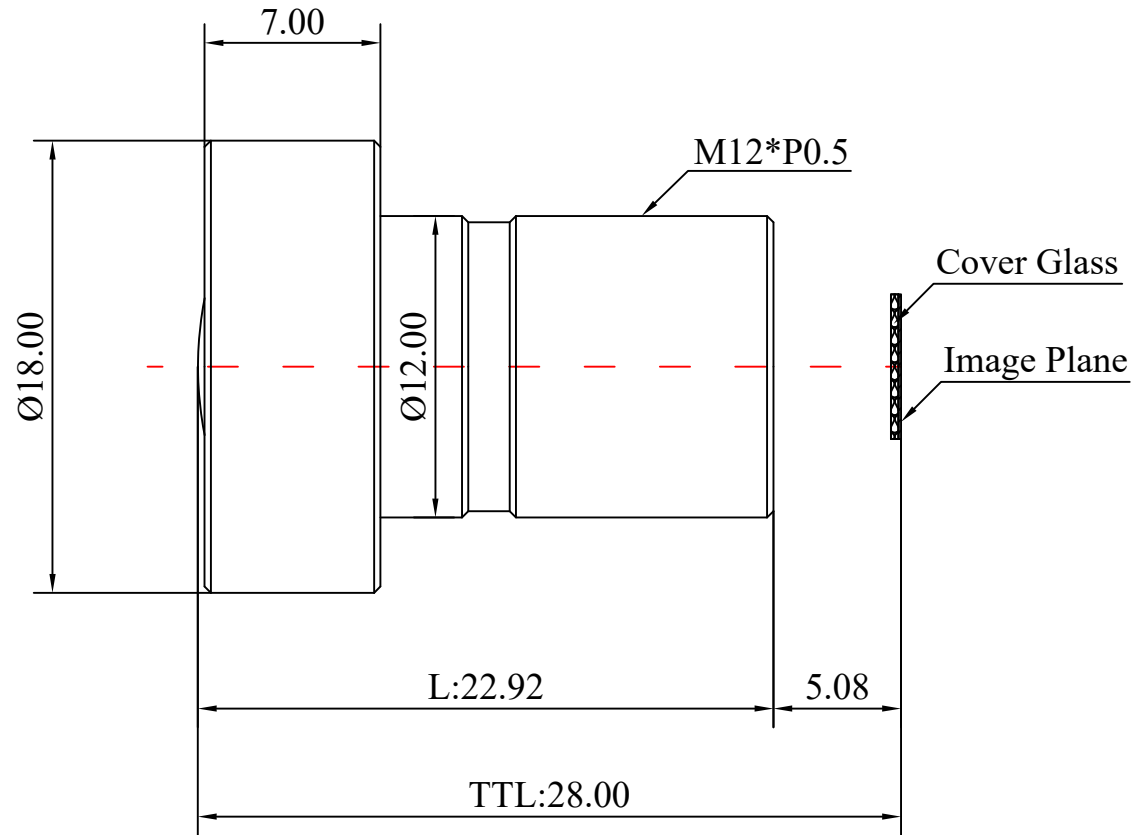
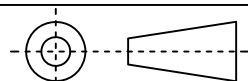


1	Type	Board Lens			
2	Resolution	12MP			
3	Image Format	1/1.8"			
4	Image Circle	φ9.2mm(MAX)			
5	EFL	25mm			
6	TTL	28.00mm			
7	F/NO.	2.4			
8	FFL (M)	5.08mm			
9	BFL (O)	8.46mm			
10	For Sensor	IMX334	IMX377	AR0230	
11	F.O.V	Horizontal	17.4°	14.2°	13.2°
12		Vertical	9.8°	10.8°	7.4°
13		Diagonal	20°	17.8°	15°
14	OPT Distortion	0.13%@8.86mm			
15	Relative Ill.	>95%@8.86mm			
16	Chief Ray Angle	<8.5°			
17	M.O.D	0.15m~∞			
18	Mount Type	M12*P0.5			
19	Dimension Figure	φ18.0*L22.92mm			
20	Lens Structure	6G			
21	IR-Filter	Non-IR			
22	Weight	9.6g			
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	
4: 1	X	± 0.2	2023-06-15	CH8058A Rev1.0	
	X.0	± 0.15			
Units	X.00	± 0.10	Design	Linda	2023-03-19
	X.000	± 0.001	Checked	Anna	2023-04-12
mm	Angle	± 0.5°	Approval	Sanmu	2023-05-10

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



3D Angle Projection