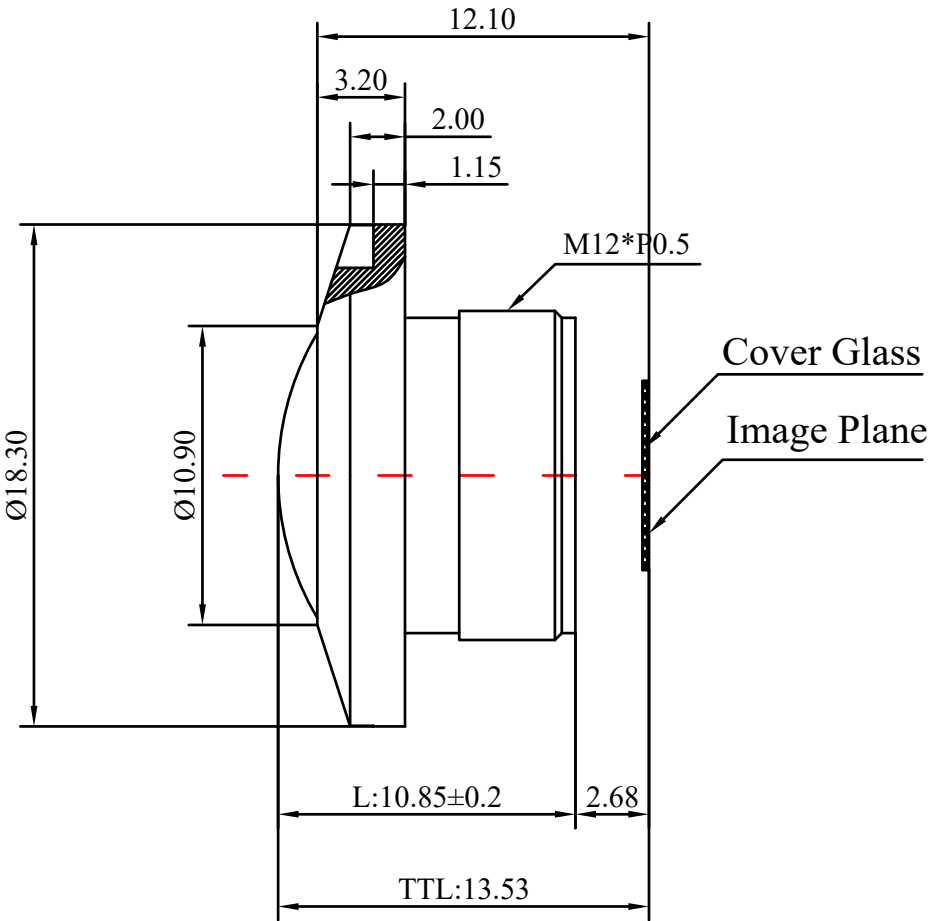
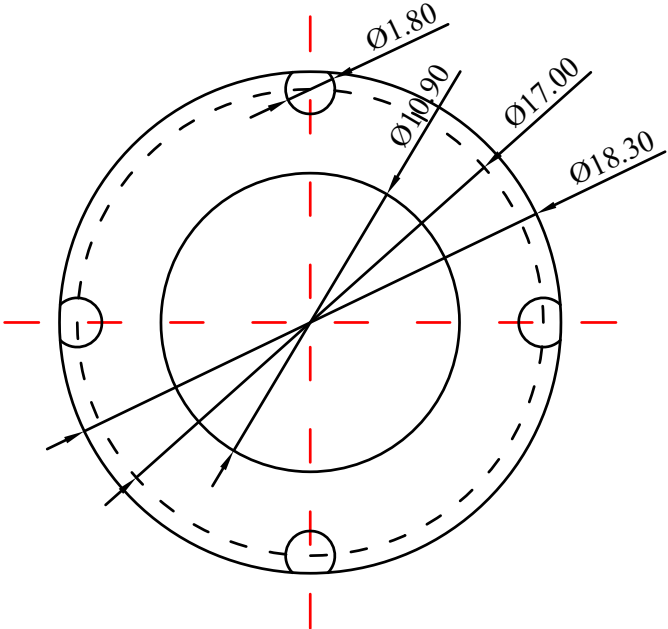
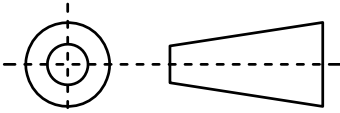


1	Type		M12 Lens
2	Resolution		5MP
3	Image Format		1/2.7"
4	Image Circle		φ6.8mm(MAX)
5	EFL		1.65mm
6	TTL		13.53mm
7	F/NO.		F2.0
8	FFL (M)		2.68mm
9	BFL (O)		2.96mm
10	For Sensor		PX9210K
11	F.O.V	Horizontal	151.3°
12		Vertical	96.1°
13		Diagonal	164.9°
14	TV Distortion		<-15%
15	Relative Ill.		>45%
16	Chief Ray Angle		<23°
17	M.O.D		0.1m~∞
18	Mount Type		M12*P0.5
19	Dimension Figure		φ18.30*L10.85mm
20	Lens Structure		2G3P
21	IR-Filter		IR650nm/BF
22	Waterproof		IP69



23	Weight	---	Scale	Remark	Tolerances	Date	Revised		福州创安光电科技有限公司 FUZHOU CHUANGAN OPTICS CO., LTD
24	Iris Operation	Fixed		4:1	X	±0.2	2025-05-29	CH3829CA Rev1.0	
25	Zoom Operation	Fixed	X.0		±0.15				
26	Focus Operation	Manual	Units	X.00	±0.10	Design	Linda	2022-12-05	 3D Angle Projection
27	Operating Temperature	-20° ~+85°		X.000	±0.001	Checked	Anna	2022-12-22	
28	Storage Temperature	-20° ~+85°	mm	Angle	±0.5°	Approval	Sanmu	2023-01-06	