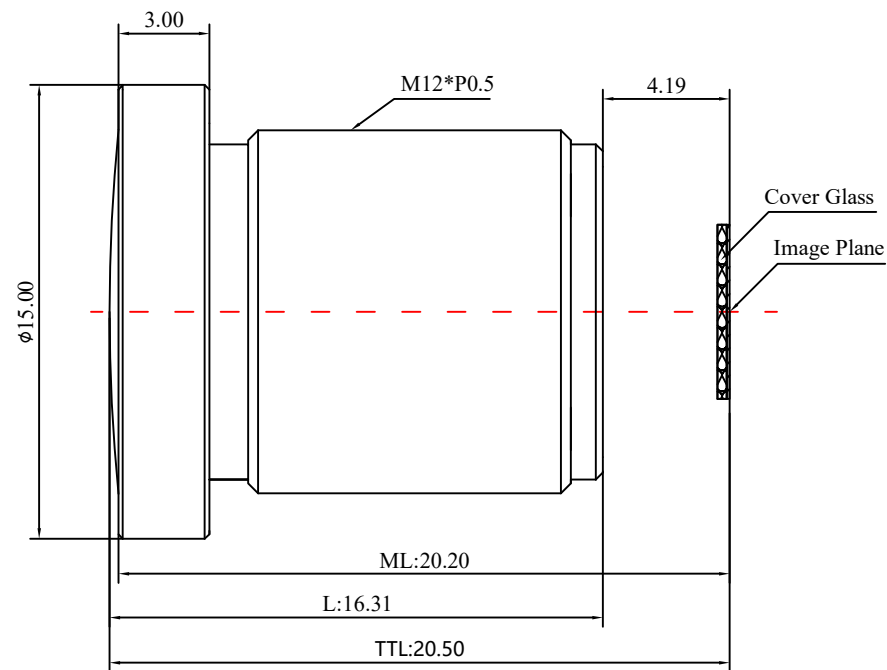
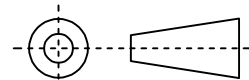




PRODUCT: CH390B

1	Type		Wide Angle Lens
2	Resolution		5MP
3	Image Format		1/2.9"
4	Image Circle		φ6.3mm(MAX)
5	EFL		2.76mm
6	TTL		20.50mm
7	F/NO.		2.4
8	FFL (M)		4.19mm
9	BFL (O)		5.08mm
10	For Sensor		OV4689
11	F.O.V	Horizontal	126°
12		Vertical	70°
13		Diagonal	158°
14	TV Distortion		<-14%
15	Relative Ill.		>70%
16	Chief Ray Angle		<10°
17	M.O.D		0.1m~∞
18	Mount Type		M12*P0.5
19	Dimension Figure		φ15.00*L16.31mm
20	Lens Structure		6G
21	IR-Filter		T=50% & 650±10nm
22	Waterproof		No
23	Weight		5.5g
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
	X	±0.2	2019-09-19	CH390B Rev1.1		
4:1	X.0	±0.15				
Untis	X.00	±0.10	Design	Linda	2018-09-10	 3D Angle Projection
	X.000	±0.001	Checked	Anna	2018-11-22	
mm	Angle	±0.5°	Approval	Sanmu	2018-11-24	