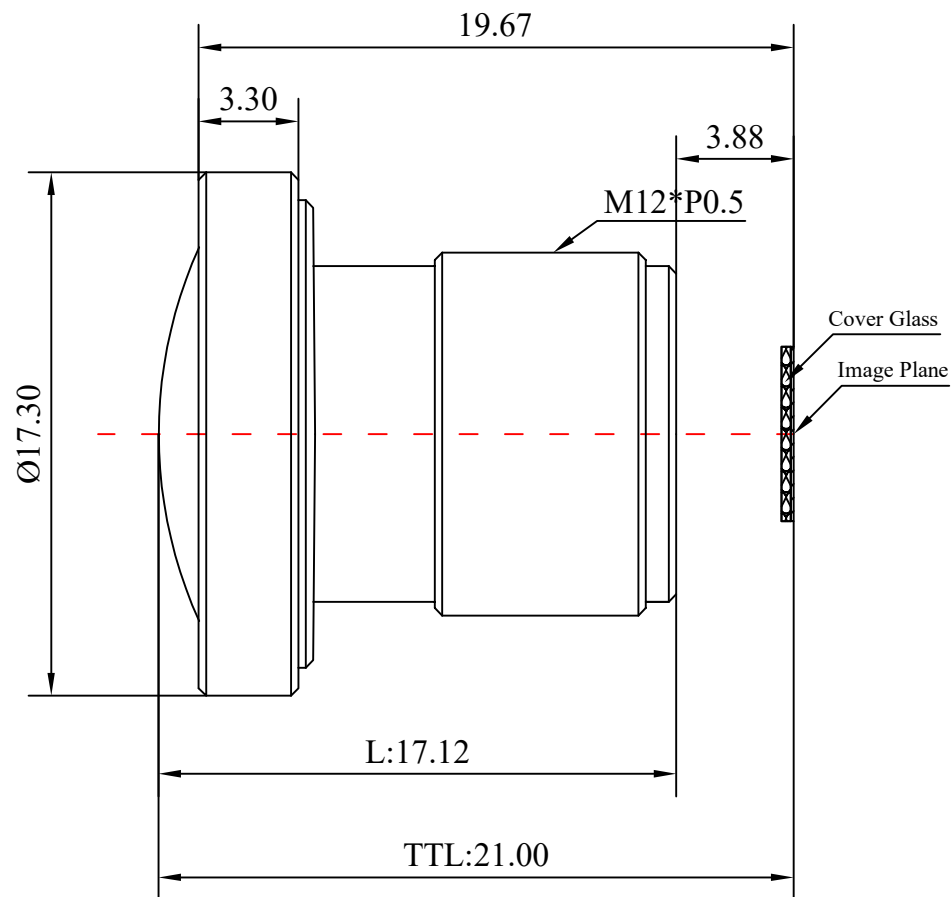
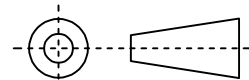




PRODUCT: CH3638A

1	Type		Wide Angle Lens
2	Resolution		8.51MP
3	Image Format		1/2.5"
4	Image Circle		φ7.2mm(MAX)
5	EFL		2.93mm
6	TTL		21.00mm
7	F/NO.		2.4
8	FFL (M)		3.88mm
9	BFL (O)		4.73mm
10	For Sensor		IMX274
11	F.O.V	Horizontal	130°
12		Vertical	74°
13		Diagonal	150°
14	TV Distortion		<-14.5%
15	Relative Ill.		>80%
16	Chief Ray Angle		<20.01°
17	M.O.D		0.1m~∞
18	Mount Type		M12*P0.5
19	Dimension Figure		φ17.3*L17.12mm
20	Lens Structure		7G
21	IR-Filter		T=50% & 650±10nm
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
	X	±0.2	2020-03-18	CH3638A Rev1.0		
5:1	X.0	±0.15				
Untis	X.00	±0.10	Design	Linda	2019-05-19	 3D Angle Projection
	X.000	±0.001	Checked	Anna	2019-07-28	
mm	Angle	±0.5°	Approval	Sanmu	2019-08-30	