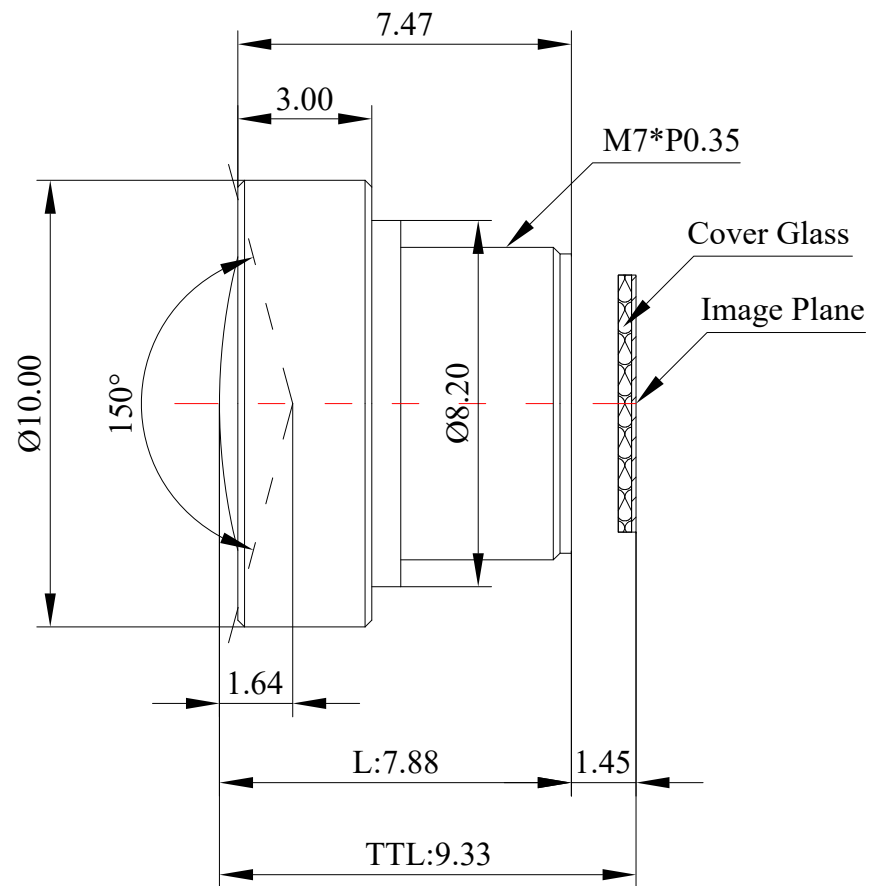
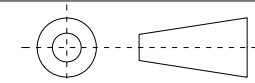


1	Type	Wide Angle lens			
2	Resolution	MP			
3	Image Format	1/3.6"			
4	Image Circle	φ5.0mm(MAX)			
5	EFL	1.05mm			
6	TTL	9.19mm			
7	F/NO.	F2.2			
8	FFL (M)	1.45mm			
9	BFL (O)	1.85mm			
10	For Sensor	OV9712	OV7740	OV7725	
11	F.O.V	Horizontal	126°	100°	126°
12		Vertical	91.5°	82°	103°
13		Diagonal	142°	116°	150°
14	OPT Distortion	<-10.8%			
15	Relative Ill.	>26%			
16	Chief Ray Angle	<23.0°			
17	M.O.D	0.1m~∞			
18	Mount Type	M7*P0.35			
19	Dimension Figure	φ10.0*L7.88mm			
20	Lens Structure	2G2P			
21	IR-Filter	T=50%&IR650±10nm			
22	Weight	0.7g			
23	Iris Operation	Fixed			
24	Zoom Operation	Fixed			
25	Focus Operation	Manual			
26	Operating Temperature	-15° ~+65°			
27	Storage Temperature	-15° ~+65°			



Scale	Remark	Tolerances	Date	Revised	
4: 1	X	± 0.2	2020-04-26	CH3747AB Rev1.0	
	X.0	± 0.15			
Units	X.00	± 0.10	Design	Linda	2020-02-19
	X.000	± 0.001	Checked	Anna	2020-03-12
mm	Angle	± 0.5°	Approval	Sanmu	2020-03-17

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



3D Angle Projection