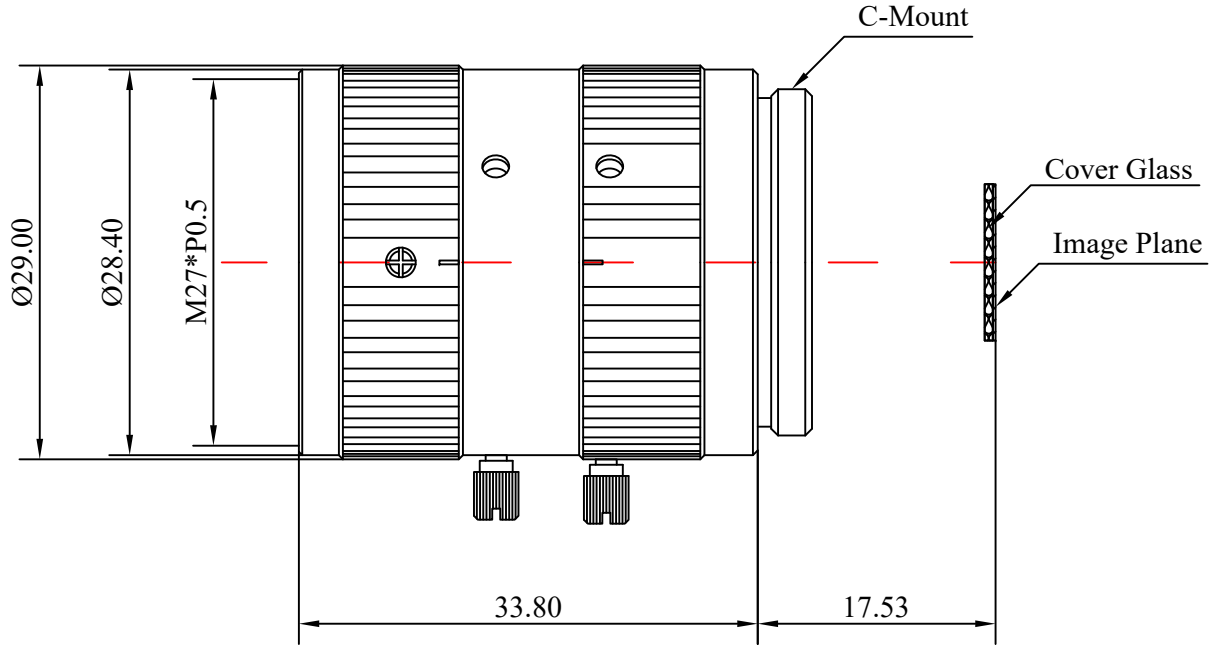
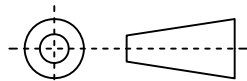


EFL		25mm	
F/No.		F2.8-16	
Resolution		10MP	
For Sensor		2/3" (8.8x6.6mm)	1/2" (6.4x4.8mm)
F.O.V	H	20°	14.9°
	V	15.3°	11.4°
	D	24.6°	18.3°
Object Dimension at 150mm	H	71mm	51.6mm
	V	53.2mm	38.7mm
	D	88.7mm	64.5mm
TV Distortion		<0.1%	<0.1%
M.O.D		0.1m~∞	
FFL		17.526mm	
BFL		14.3mm	
Filter Size		M27*0.5	
Front/ Rear Effective Dia		Ø15mm/Ø10.3mm	
Mount Type		C-Mount	
Operating Temperature		-20°C~+85°C	
Storage Temperature		-20°C~+85°C	
Working Distance(mm)	Optical Magnification	2/3" F.O.V (mm)	
5000	0.005X	1760	1320
2000	0.012X	733.3	550
1000	0.025X	352	264
900	0.028X	314.3	235.7
800	0.031X	283.9	212.9
700	0.036X	244.4	183.3
600	0.042X	209.5	157.1
550	0.045X	195.6	146.7
500	0.05X	176	132
450	0.055X	160	120
400	0.062X	141.9	106.5
350	0.071X	123.9	93
300	0.083X	106	79.5
250	0.1X	88	66
200	0.124X	71	53.2
150	0.165X	53.3	40
100	0.246X	35.8	26.8



Scale	Remark	Tolerances	Date	Revised		福州创安光电科技有限公司 FUZHOU CHUANGAN OPTICS CO., LTD
4:1	X	±0.2	2024-04-07	CH681A Rev1.0		 3D Angle Projection
	X.0	±0.15				
Units	X.00	±0.10	Design	Linda	2024-01-02	
	X.000	±0.001	Checked	Anna	2024-02-01	
mm	Angle	±0.5°	Approval	Sanmu	2024-03-18	