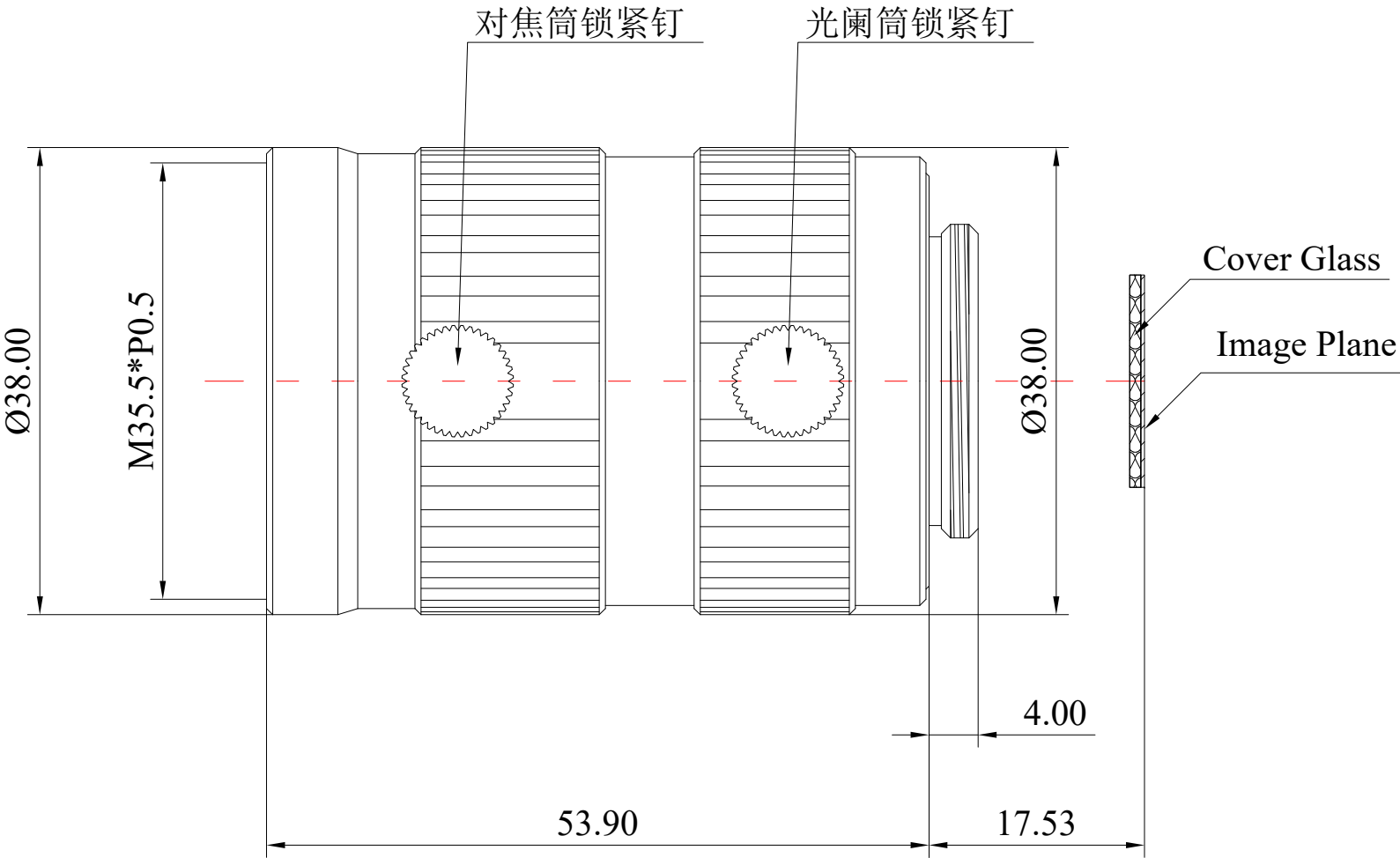
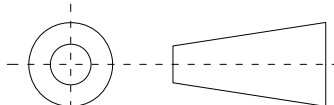


EFL		50mm		
F/No.		F2.8-22		
For Sensor		4/3"	1"	2/3"
F.O.V	H	19.8°	14.6°	10.1°
	V	14.9°	10.9°	7.5°
	D	24.8°	18.2°	12.6°
Object Dimension at 200mm	H	98.6mm	71.6mm	49.3mm
	V	74mm	53.8mm	37mm
	D	123.4mm	89.7mm	61.6mm
TV Distortion		<0.1%	<0.04%	<0.02%
M.O.D		0.3m		
FFL		17.526mm		
BFL		21.1mm		
Filter Size		M35.5*P0.5		
Front/ Rear Effective Dia		Ø24mm/Ø21.7mm		
Mount Type		C-Mount		
Operating Temperature		-20°C~+85°C		
Storage Temperature		-20°C~+85°C		
Working Distance(mm)	Optical Magnificationi	4/3" F.O.V (H*V mm)		
5000	0.01X	1721.3	1292.5	
2000	0.026X	682.9	512.7	
1000	0.052X	341.4	256.2	
900	0.057X	306.6	230.1	
800	0.065X	272.5	204.5	
750	0.069X	255.2	191.5	
700	0.074X	237.9	178.5	
650	0.08X	220.5	165.4	
600	0.087X	203.2	152.4	
550	0.095X	185.8	139.4	
500	0.105X	168.4	123.6	
450	0.117X	151	113.2	
400	0.132X	133.5	100.1	
350	0.152X	116	87	
300	0.0179X	98.6	73.9	



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	2024-05-08	CH707A Rev1.0		
4:1	X.0	±0.15				
Units	X.00	±0.10	Design	Linda	2024-03-16	 3D Angle Projection
	X.000	±0.001	Checked	Anna	2024-03-21	
mm	Angle	±0.5°	Approval	Sanmu	2024-04-26	