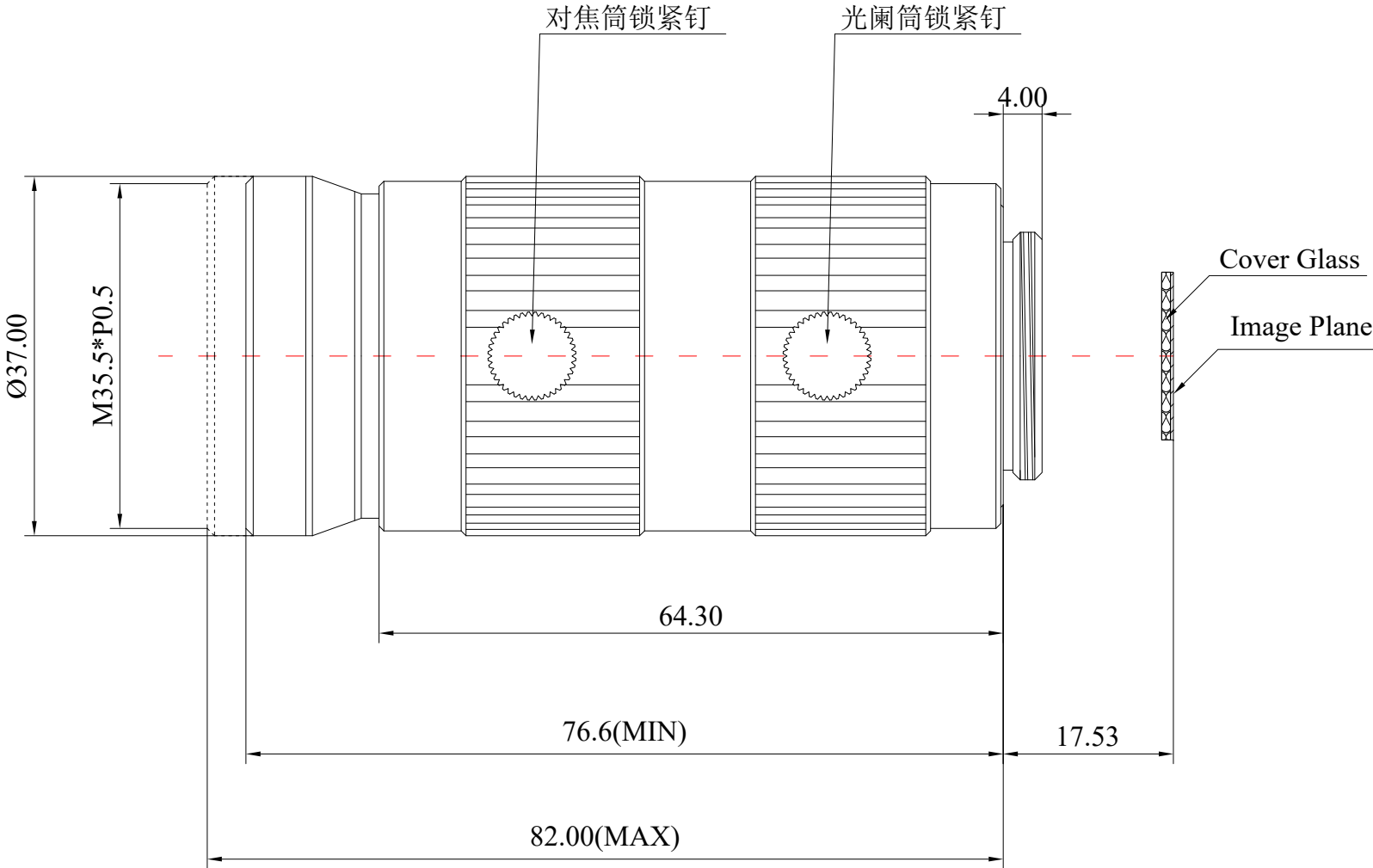
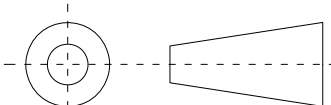


EFL		25mm		
F/No.		F2.8-22		
For Sensor		4/3"	1"	2/3"
F.O.V	H	37.5°	27.6°	19.2°
	V	28.5°	20.9°	14.5°
	D	45.9°	34.2°	23.9°
Object Dimension at 200mm	H	149.2mm	108.5mm	74.6mm
	V	111.9mm	81.4mm	74.6mm
	D	186.5mm	135.6mm	93.2mm
TV Distortion		<0.3%	<0.1%	<0.03%
M.O.D		0.1m		
FFL		17.526mm		
BFL		29.6mm		
Filter Size		M35.5*P0.5		
Front/ Rear Effective Dia		Ø28.4mm/Ø19.2mm		
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	0.005X	3441.1	2580.8	
2000	0.013X	1384.5	1038.4	
1000	0.025X	698.8	524.1	
900	0.028X	630.2	427.7	
800	0.031X	561.6	421.2	
700	0.036X	493	369.8	
600	0.042X	424.4	318.3	
550	0.045X	390	292.5	
500	0.050X	355.7	266.8	
450	0.055X	321.4	241	
400	0.061X	287	215.3	
350	0.070X	252.6	189.5	
300	0.081X	218.2	163.7	
250	0.096X	183.8	137.8	
200	0.118X	149.2	111.9	
150	0.154X	114.6	86	
100	0.221X	79.8	59.8	



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	CH699A 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	