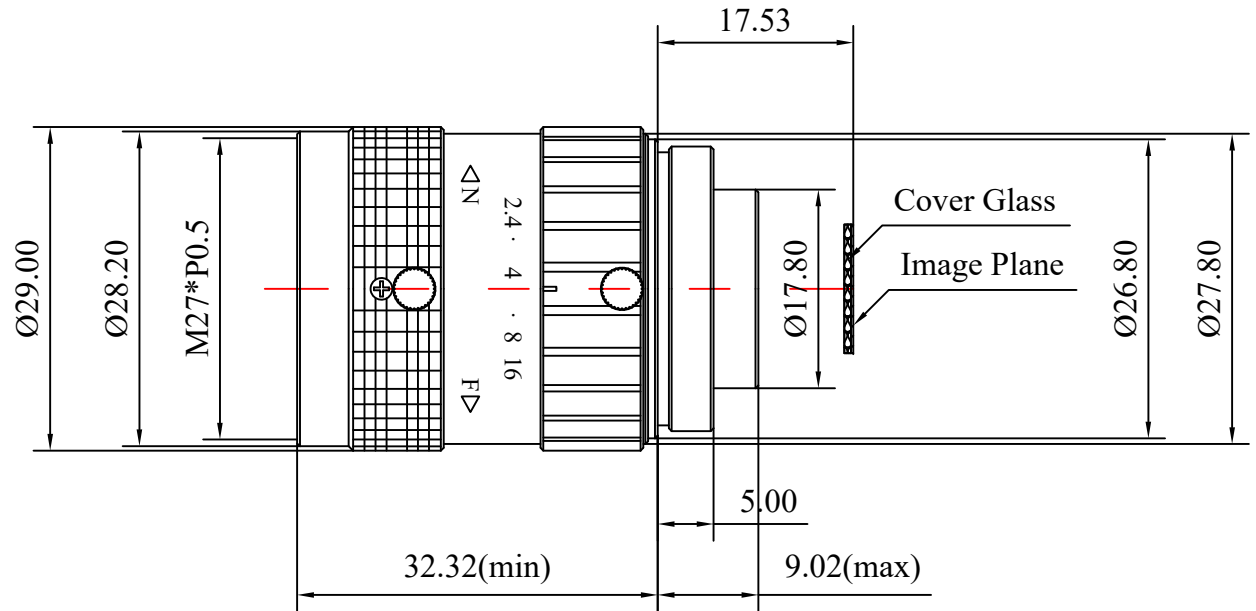
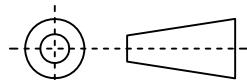


EFL		35mm		
F/No.		F2.4-16		
Resolution		12MP		
For Sensor		1/1.7" (7.4x5.62mm)	1/1.8" (7.4x4.9mm)	1/2" (6.49x4.83mm)
F.O.V	H	12.86°	12.86°	11.3°
	V	9.78°	8.54°	8.4°
	D	16.1°	15.4°	13.9°
Object Dimension at 200mm	H	50.3mm	50.3mm	44.1mm
	V	38.2mm	33.3mm	32.9mm
	D	63.5mm	60.4mm	54.4mm
TV Distortion		<0.1%	<0.1%	<0.03%
M.O.D		0.15m-2m		
FFL		17.526mm		
BFL		9.6mm		
Filter Size		M27*P0.5		
Front/ Rear Effective Dia		Ø18.4mm/Ø9.6mm		
Mount Type		C-Mount		
Operating Temperature		-20°C~+85°C		
Storage Temperature		-20°C~+85°C		
Working Distance(mm)	Optical Magnification	1/1.7" F.O.V (mm)		
2000	0.0167X	443.1	336.5	
1000	0.0338X	218.9	166.3	
900	0.0378X	195.8	148.7	
800	0.0426X	173.7	131.9	
700	0.049X	151	114.7	
600	0.057X	129.8	98.6	
550	0.063X	117.5	89.2	
500	0.07X	105.7	80.3	
450	0.078X	94.9	72.1	
400	0.089X	83.1	63.1	
350	0.102X	72.5	55.1	
300	0.121X	61.2	46.4	
250	0.149X	49.7	37.7	
200	0.192X	38.5	29.3	
150	0.267X	27.7	21.0	



Remark: Weight 55g

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	CH675A Rev1.0		
	X.0	±0.15				
Units	X.00	±0.10	Design	Linda	2024-01-02	 3D Angle Projection
	X.000	±0.001	Checked	Anna	2024-02-01	
mm	Angle	±0.5°	Approval	Sanmu	2024-03-18	