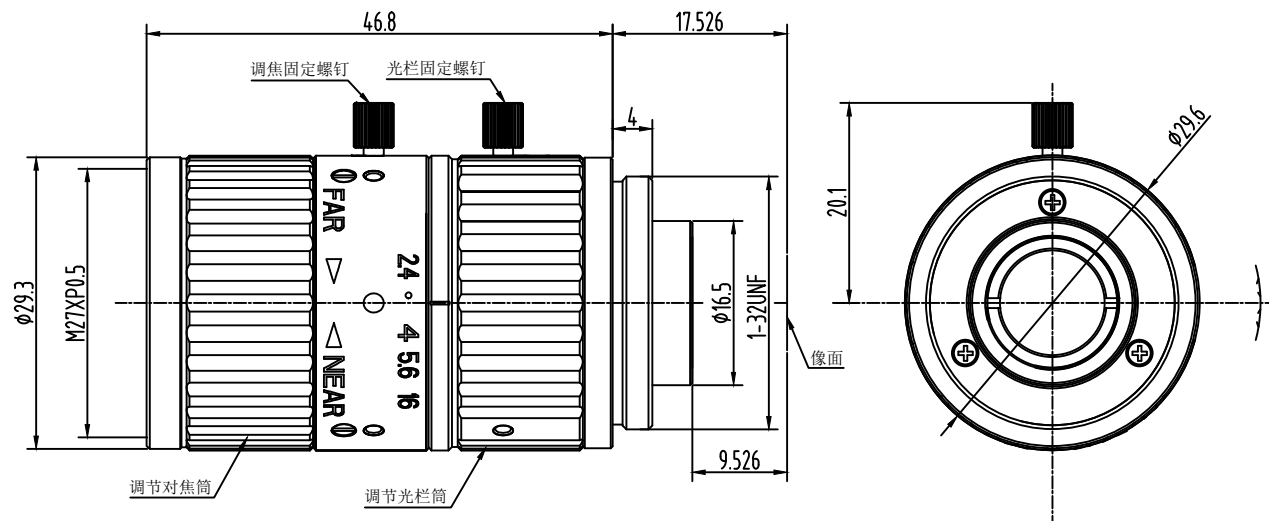
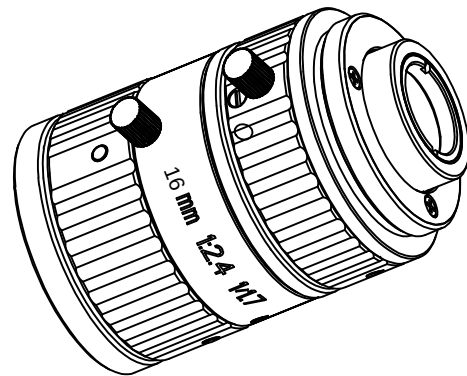


1/1.7" F2.4 / 16 12Mega C Mount					
Focal Length			f=16mm		
F.NO			F=2.4~16		
Flange Back			17.526mm in air		
Focus Distance(mim)			0.08M		
TV Distortion			<-0.2%		
CHIEF RAY ANGLE			<8.4°		
Relative Illumination			>88%		
Filter Screw Size			M27*P0.5		
Magnification range			0.176X~∅		
Working distance range			80mm~∅		
Angle (°)			H	25.4°	
			V	19.2°	
			D	31.4°	
Object Dimension at 200mm			H	94.6mm	
			V	70.9mm	
			D	118.2mm	
Working Distance	Optical Magnification	Field Of View			
mm		H	V	D	
1000	0.016	454.8	341	568	
900	0.017	409.8	307.2	512	
800	0.02	364.8	273.5	455.8	
700	0.022	319.8	239.8	399.6	
650	0.024	297.2	222.8	371.4	
600	0.026	274.7	206	343.3	
550	0.028	252.2	189.1	315.2	
500	0.031	229.6	172.2	287	
450	0.034	207.1	155.3	258.9	
400	0.038	184.6	138.4	230.8	
350	0.044	162.1	121.6	202.6	
300	0.051	139.6	104.7	174.5	
250	0.061	117.1	87.8	146.2	
200	0.075	94.6	70.9	118.2	
150	0.099	72	54	90	
100	0.145	49.5	37.1	61.9	
80	0.176	40.5	30.4	50.6	



common	tolerance	3					Unit	mm	Part Name	16mm
		2					Scale			
Angle	±0.5°	1							Dwg No	FA1617A
0.000	±0.01	No.	Mark	File No	Autograph	Date	Version			
0.00	±0.03	Drawing			Date	Property of Qiang Sheng Jing Mi Optical Technology Co., Ltd,Unauthorized Use, Reproductionor Disclosure Is Strictly Prohibited				
0.0	±0.05	Checked			Date					
0	±0.1	Approved			Date					