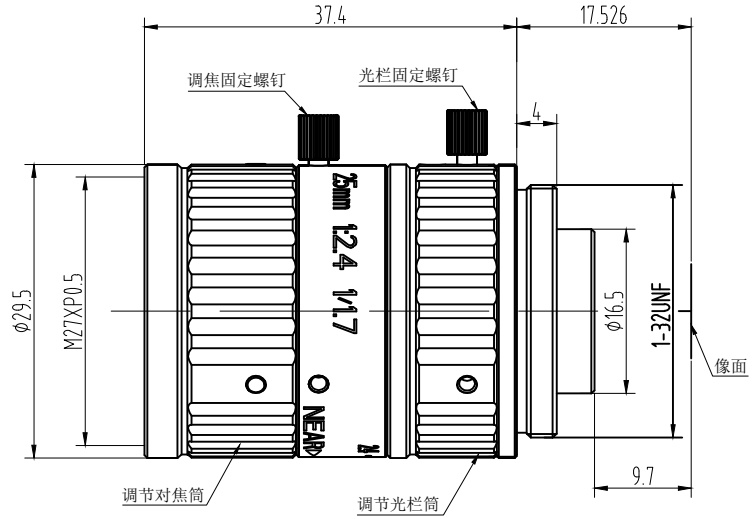

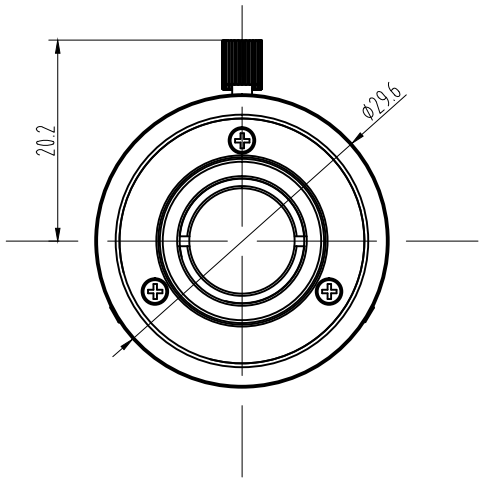

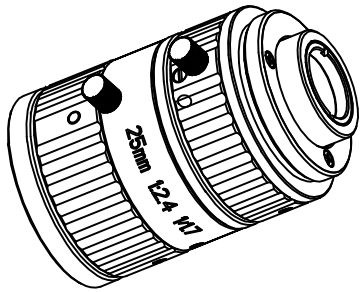

1/1.7" F2.4 / 16 12Mega C Mount		
Focal Length	f=25mm	
F.NO	F=2.4~16	
Flange Back	17.526mm in air	
Focus Distance(mim)	0.1M	
TV Distortion	<-0.13%	
CHIEF RAY ANGLE	<9.2Á	
Relative Illumination	>88%	
Filter Screw Size	M27*P0.5	
Magnification range	0.296XŸ Ð	
Working distance range	100mmŸ Ð	
Angle（Ð）	H	17.2Á
	V	13Á
	D	21.4Á
Object Dimension at 200mm	H	55.4mm
	V	41.8mm
	D	69.4mm

Working Distance	Optical Magnification	1/ 1.7" Fieled Of View (7.44mm x5.62mm)		
mm		H	V	D
1000	0.025	297.2	224.4	372.4
900	0.028	267	201.6	334.5
800	0.031	236.4	178.4	296.1
700	0.036	206.5	156	258.8
650	0.039	191.4	144.5	239.8
600	0.042	176.3	133	220.8
550	0.046	161.2	121.7	201.9
500	0.051	146.1	110.3	183
450	0.057	131	98.9	164.1
400	0.064	115.9	87.4	145.1
350	0.074	100.8	76	126.2
300	0.087	85.6	64.6	107.2
250	0.106	70.5	53.2	88.3
200	0.134	55.4	41.8	69.4
150	0.185	40.3	30.4	50.4

common	tolerance
Angle	Ñ0.5Á
0.000	Ñ0.01
0.00	Ñ0.03
0.0	Ñ0.05
0	Ñ0.1

No.	Mark	File No	Autograph	Date
3				
2				
1				

Drawing		Date	
Checked		Date	
Approved		Date	

Unit	mm	Part Name	25mm
Scale			
Version		Dwg No	FA2517A

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