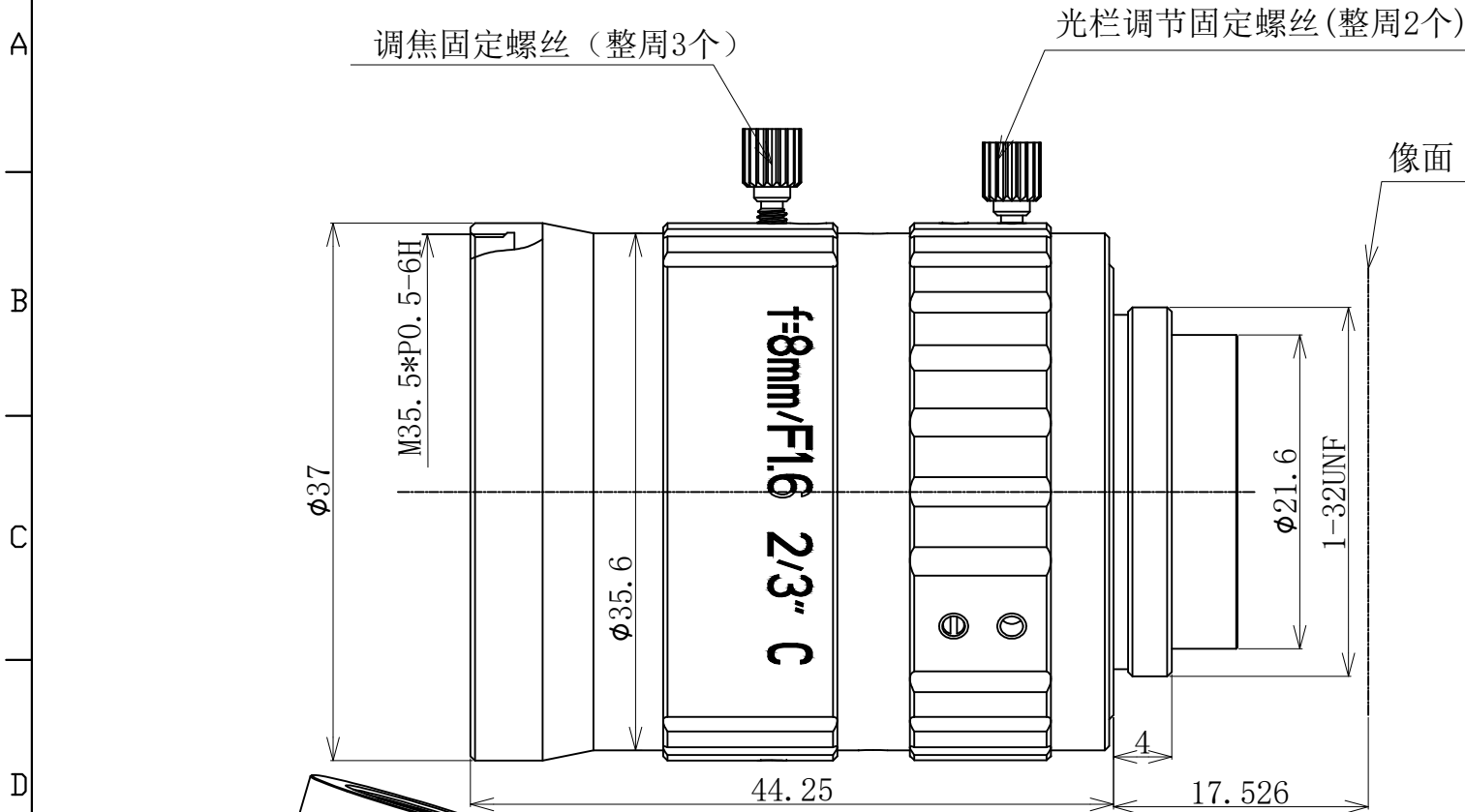


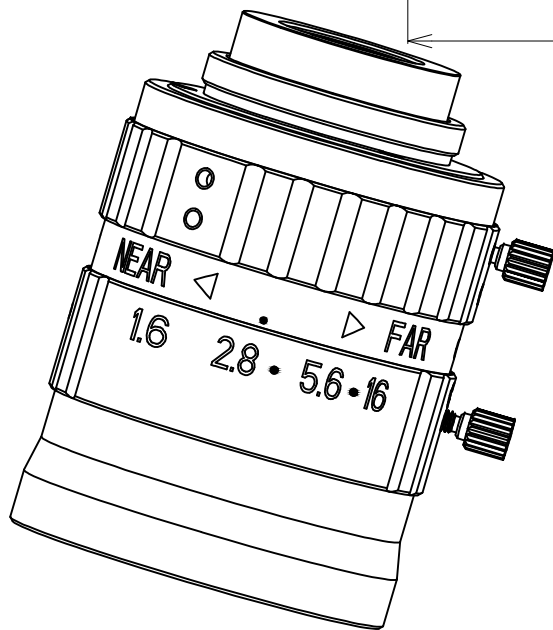
RoHS HF REACH

2/3" F1.6/8MM /5MEGA/C MOUNT

FOCAL LENGTH	f=8MM	
F.NO	F=1:1.6--16	
FOCUS DISTANCE	0.1M--1.5M	
FLANGE BACK	17.526MM IN AIR	
BACK FOCUS	9MM IN AIR	
FILTER SCREW SIZE	M35.5*P0.5	
MOUNT	C	
REL. ILLUMINATION	≥70%	
CHIEF RAY ANGLE	<8°	
FIELD OF VIEW	SENSOR	2/3" 1/2"
	D	68° 52.6°
	H	57.1° 43°
	V	44.3° 32.8°
TV DISTORTION	<0.3% <0.3%	



WORKING DISTANCE	OPTICAL MAGNIFICATION	2/3" FIELD OF VIEW	
		H	V
MM			
900	0.009	982.06	736.54
800	0.01	875.6	656.7
700	0.011	769.14	576.85
650	0.012	715.9	536.93
600	0.013	662.67	497
550	0.014	609.42	457.07
500	0.016	556.18	417.13
450	0.018	502.92	337.19
400	0.02	449.66	337.24
350	0.022	396.38	297.28
300	0.026	343.08	257.31
250	0.03	289.75	217.31
200	0.037	236.37	177.28
150	0.048	182.9	137.18
100	0.069	129.23	96.922



外观标准	60--40	200	0.037	236.37	177.28
WORKING TEMPERATURE	-40°C~80°C	150	0.048	182.9	137.18
STORAGE TEMPERATURE	-40°C~85°C	100	0.069	129.23	96.922

Common Tolerance		④							
Angle	±0.5°	③							
0.000	±0.01	②							
0.00	±0.03	①							
0.0	±0.05	Rev	Description	Name	Date				
0	±0.1		Design	Examine	Checked	Approved			

Material:		3RD_ANGLE_PROJN	Model:
/			
Cnomax Vision		三分之二英寸8MM-5M	
Part Name:		CNV085M	
Dwg No:			
Unit	mm		
Scale	2:1		
Ver	00		
Date	2018.03.01		