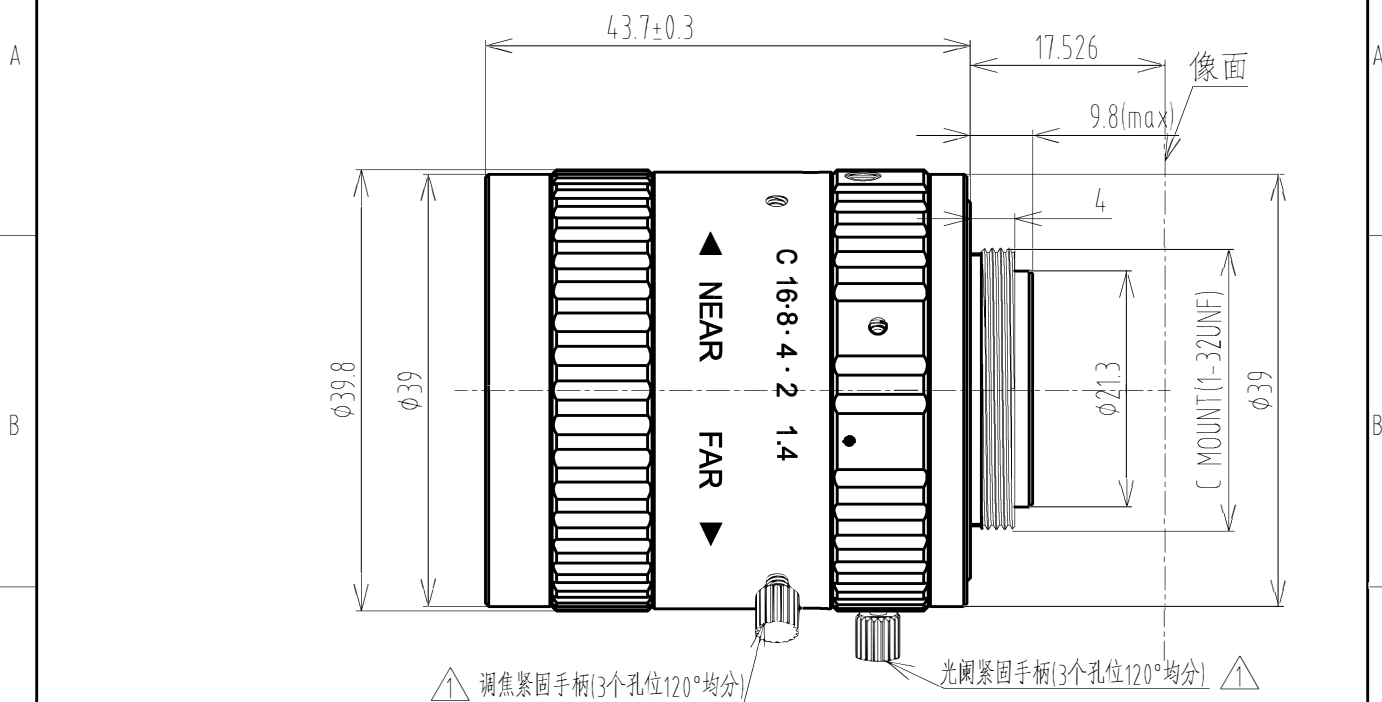




2/3" F1.4/35 C Mount

		Working distance		Optical Magnification	2/3" Field of View(mm)	
Focal Length		f=35mm			H	V
Max Diameter (Ratio)		F=1:1.4~16				
Picture Size		2/3"	1/2"	900	236.2	176.9
Angle	H	13.9°	10.1°	850	223.2	167.2
	V	10.4°	7.6°	800	210.3	157.5
	D	17.3°	12.6°	750	197.3	147.8
Distortion (TV)		-0.8%	-0.4%	700	184.3	138.1
Object Dimension at M.O.D(2/3")	H	81mm	650	0.052	171.4	128.4
	V	60mm	600	0.056	158.4	118.6
	D	100mm	550	0.061	145.5	108.9
Focus distance(min)		0.15M △3	500	0.067	132.5	99.2
Flange back		17.526mm in air	450	0.074	119.6	89.5
Back focus		8.7MM	400	0.083	106.6	79.8
Filter screw size		M37×0.5	350	0.094	93.7	70.1
Front/Rear Effective Dia		φ24.8/φ13.6	300	0.110	80.7	60.4
Mount		C-Mount	250	0.131	67.7	50.6
Temperature Range		-10~+50°C	200	0.162	54.7	40.9
Storage Temperature Range		-20~+60°C	150	0.213	41.8	31.2

		TOLERANCE:		三角法		材料(环保)	单位	比例
		LINEARITY TOLERANCES ±0.05		ANGULAR TOLERANCES ARE±30'		---	mm	1:5.1
		DRAFT ANGLES AREA±0.5°/SIDE						
△3	1	---	CHP	2019.05.09	设计	名称	FA3502D 镜头规格	
△2	1	---	CHP	2017.09.11	校对		1/1	
△1	2	----	CHP	2016-10-08	审核	代号	FA3502D-SPEC	
标记	处数	更改文件号	担当	变更日期	批准		V3	