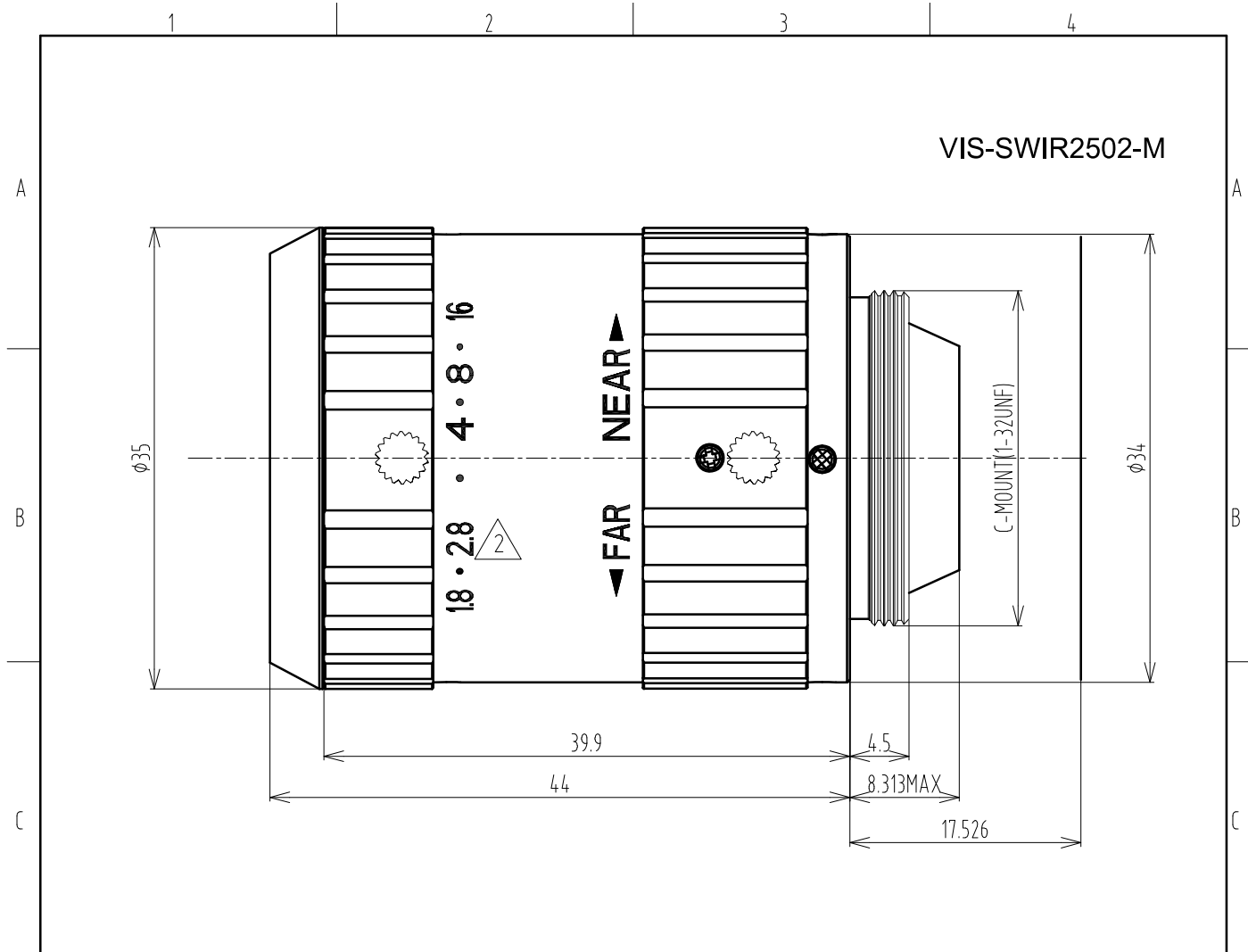
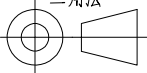




D	1/2" F1.8 1.3Megapixel 400~1700nm				Working distance	Optical Magnification	1/2" Field of View(mm)			
	Focal Length		f=25mm		mm		H	V		
	Max Diameter (Ratio) Picture Size		F=1:1.8~16		5000	0.0051X	1270.6	1011.8		
	Angle		1/2"(6.48×5.16mm)		1/4"(3.28×2.6mm)	2000	0.013X	506.3	403.1	
			H		13.44°	6.96°	1000	0.026X	253.1	201.6
			V		10.77°	5.52°	900	0.029X	227.4	181.1
	Object Dimension at 200mm		D		16.84°	8.69°	800	0.032X	202.5	161.3
			H		50.4mm	25.4mm	700	0.037X	177.0	140.9
			V		40.2mm	20.2mm	600	0.043X	151.6	120.8
		D		63.6mm	31.8mm	550	0.047X	139.1	110.7	
E	Distortion (TV)		<0.4%		<0.14%	500	0.051X	126.4	100.6	
	Focus distance(min)		0.1m		450	0.057X	113.7	90.6		
	Flange back		17.526mm in air		400	0.064X	101.1	80.5		
	Back focus		13.0mm(min)		350	0.073X	88.4	70.4		
	Filter screw size		M28.5 X P0.5		300	0.086X	75.8	60.4		
	Front/Rear Effective Dia		Front Ø17.9mm Rear Ø10mm		250	0.103X	63.2	50.3		
	Mount		C-Mount		200	0.129X	50.4	40.2		
	Temperature Range		-10~+50℃		150	0.172X	37.7	30.0		
	Storage Temperature Range		-20~+60℃		100	0.263X	24.7	19.6		
	F									
					TOLERANCE : · LINEARITY TOLERANCES ±0.05 · ANGULAR TOLERANCES ARE±30' · DRAFT ANGLES AREA±0.5°/SIDE				三角法	
							材料(环保)		单位	比例
									mm	2:1
					设计		2021-03-15		名称	
					校 对				Visible-SWIR Lens 可见光短波红外镜头	
					审 核				页 码	
					批 准				1/1	
									版 本	
									VIS-SWIR2502-M	
									V02	