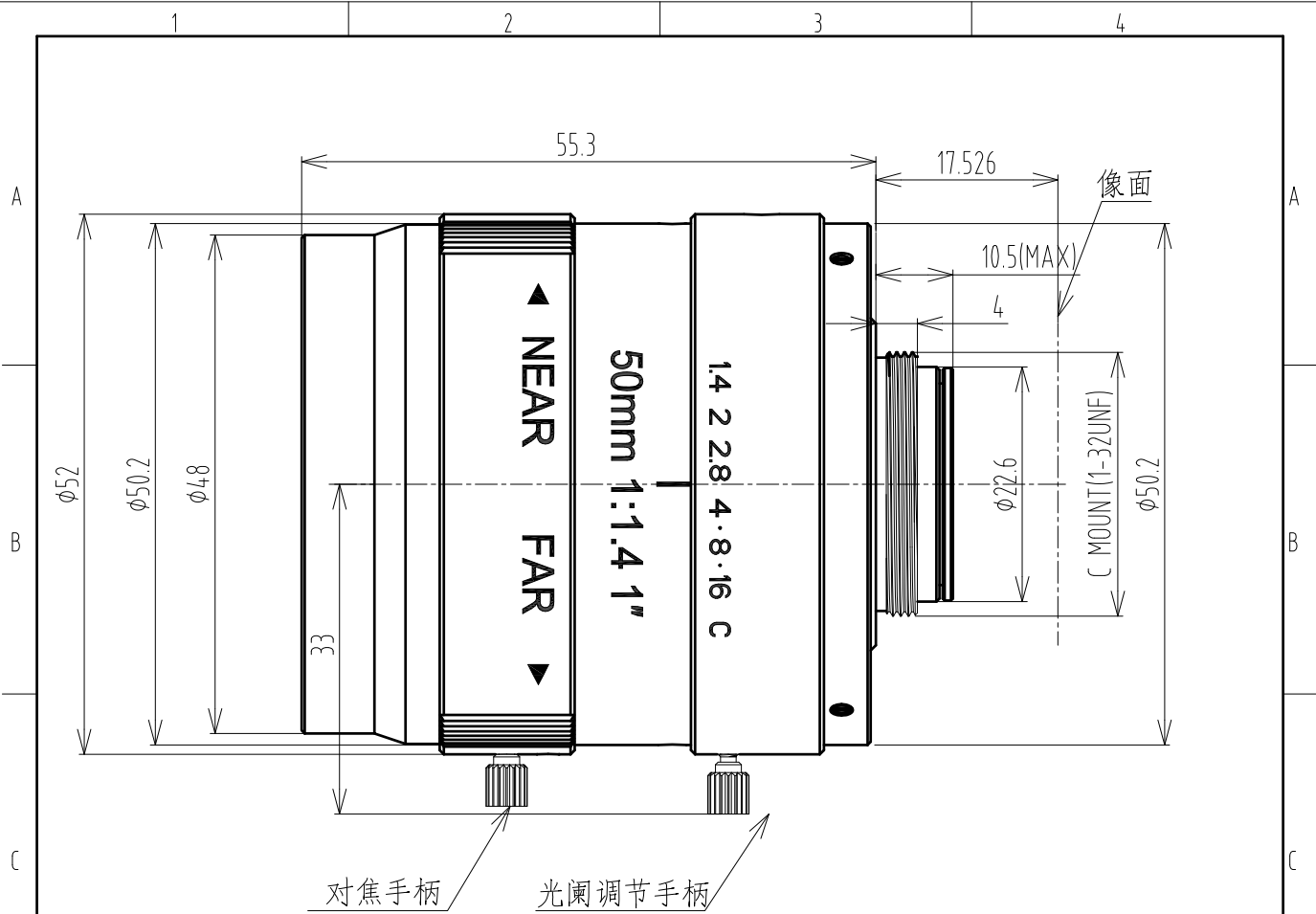
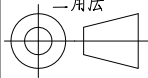




1" F1.4/50 C Mount					Working distance	Optical Magnification	1" Field of View(mm)	
Focal Length		f=50mm			mm		H	V
Max Diameter (Ratio)		F=1:1.4~16						
Picture Size		1"	2/3"	1/2"	1000	-0.05	256.6	192.34
Angle	H	13.86°	9.56°	6.96°	900	-0.055	232.06	174.54
	V	10.4°	7.16°	5.3°				
	D	17.14°	12°	8.74°				
Object Dimension at M.O.D	H	79.34mm	54.2mm	39.32mm	800	-0.062	206.6	154.84
	V	59.27mm	40.56mm	29.44mm	700	-0.071	181.2	135.72
	D	100mm	68mm	49.2mm				
Distortion (TV)		0.1%	0.1%	0.1%	600	-0.083	155.76	116.6
Focus distance(min)		0.3M						
Flange back		17.526mm in air			500	-0.098	128.48	96
Back focus		10.5						
Filter screw size		M46×0.75			400	-0.123	104.4	78.34
Front/Rear Effective Dia		φ30.5/φ18						
Mount		C-Mount			300	-0.163	79.34	59.2
Temperature Range		-10~+50℃						
Storage Temperature Range		-20~+60℃						
					三角法		材料(环保)	单位
							---	mm
					TOLERANCE: LINEARITY TOLERANCES ±0.05 ANGULAR TOLERANCES ARE±30' DRAFT ANGLES AREA±0.5°/SIDE			比例
					设计	CHP	2014-3-18	名称
					校对			HC5005A 镜头
					审核			页码
					批准			1/1
								版本
标记	处数	更改文件号	担当	变更日期			代号	HC5005A
								V1