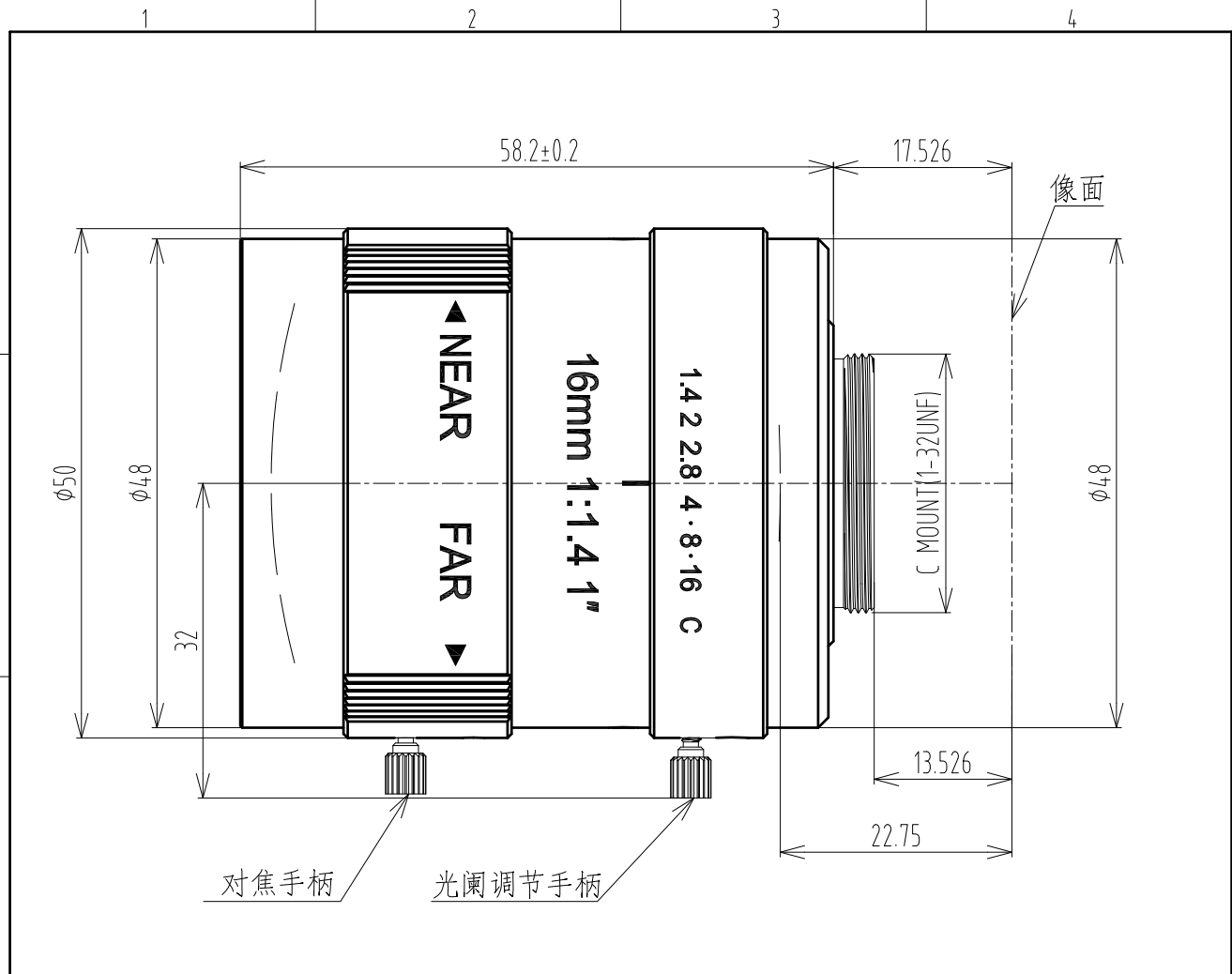




1" F1.4/16 C Mount					Working distance	Optical Magnification	1" Field of View(mm)	
Focal Length		f=16mm			mm		H	V
Max Diameter (Ratio)		F=1:1.4~16						
Picture Size		1"	2/3"	1/2"	1000	-0.016	806.9	604.6
Angle	H	42.4°	29.9°	21.2°	800	-0.02	647.9	485.2
	V	32.4°	22.7°	16.5°				
	D	51.6°	36.9°	27.2°				
Object Dimension at M.O.D	H	489mm	335mm	243mm	600	-0.026	488.6	366.0
	V	366mm	251mm	183mm	500	-0.032	408.9	306.3
	D	611mm	420mm	305mm				
Distortion (TV)		0.2%	0.1%	0.1%	400	-0.0039	329.3	246.5
Focus distance(min)		0.1M			300	-0.052	249.5	186.8
Flange back		17.526mm in air						
Back focus		22.75			200	-0.076	169.4	126.7
Filter screw size		M4.6×0.75						
Front/Rear Effective Dia		φ35.3/φ11.5			100	-0.146	88.2	66.0
Mount		C-Mount						
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 ARE±0.5°/SIDE			15:1
					设计	CHP	2015-08-18	名称
					校 对			
					审 核			代号
					批 准			
标记	处数	更改文件号	担当	变更日期				HC1605A 镜头
								页 码
								1/1
								版 本
								V0
								HC1605A-SPEC