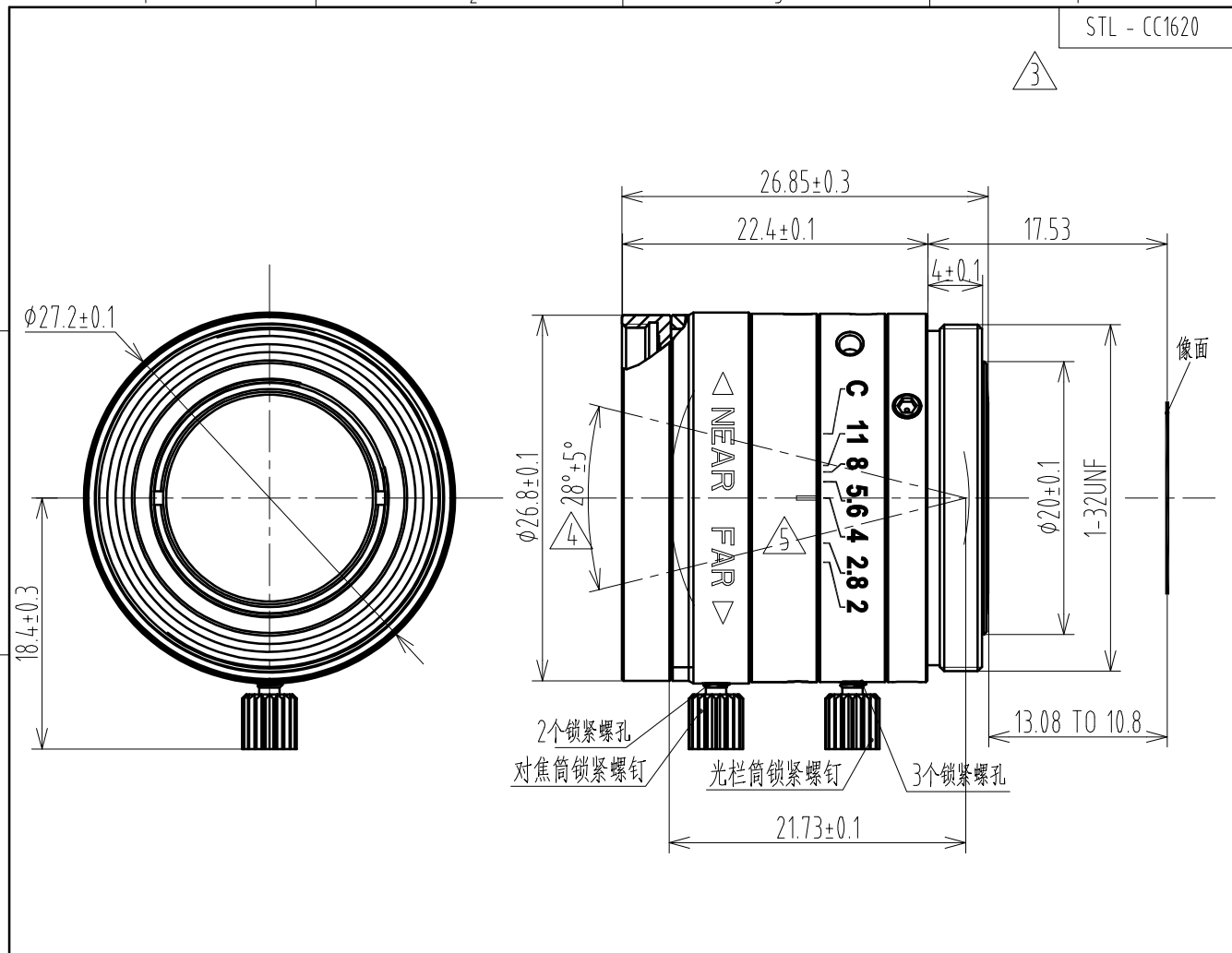




1/1.8" F2.0 C Mount					Working distance	Optical Magnification	1/1.8" Field of View(mm)		
Focal Length		f=16mm			mm		H	V	
F/NO		F=2.0-C			900	0.018X	400	295.5	
Image Size		1/1.8"(7.2×5.32mm)	1/2.5"(5.76×4.32mm)	1/3"(4.8×3.6mm)	850	0.019X	379	280	
Angle FOV	H	24.7°	20.6°	17.4°	800	0.020X	360	266	
	V	18.2°	15.8°	13.5°	750	0.021X	342.9	253.3	
	D	30.3°	25.2°	21.3°	700	0.023X	313	231.3	
Object Dimension at WD.300mm	H	133.3mm	106.7mm	88.9mm	650	0.025X	288	212.8	
	V	98.5mm	80mm	66.7mm	600	0.027X	266.7	197	
	D	165.8mm	133.3mm	111.1mm	550	0.029X	248.3	183.5	
Distortion (TV)		<0.1%			500	0.032X	225	166.3	
Focus distance(min)		0.1m			450	0.036X	200	147.8	
Flange back		17.526mm in air			400	0.040X	180	133	
Back focus		12.7mm in air			350	0.046X	156.5	115.6	
Filter screw size		M25.5×P0.5			300	0.054X	133.3	98.5	
Front/Rear Effective Dia		Front φ15.2mm Rear φ6mm			250	0.064X	112.5	83.1	
Mount		C-Mount			200	0.080X	90	66.5	
Temperature Range		-10~+50℃			150	0.107X	67.3	49.7	
Storage Temperature Range		-20~+60℃			100	0.162X	44.4	32.8	
					三角法		材 料(环 保)	单 位	比 例
							---	mm	2:1
					设计	名 称	FA1601C规格图		页 码
					校 对				1/1
	2		CHP	2021,08,16	审 核	代 号	FA1601C-SPEC		版 本
标记	处数	更改文件号	担当	变更日期	批 准				V6