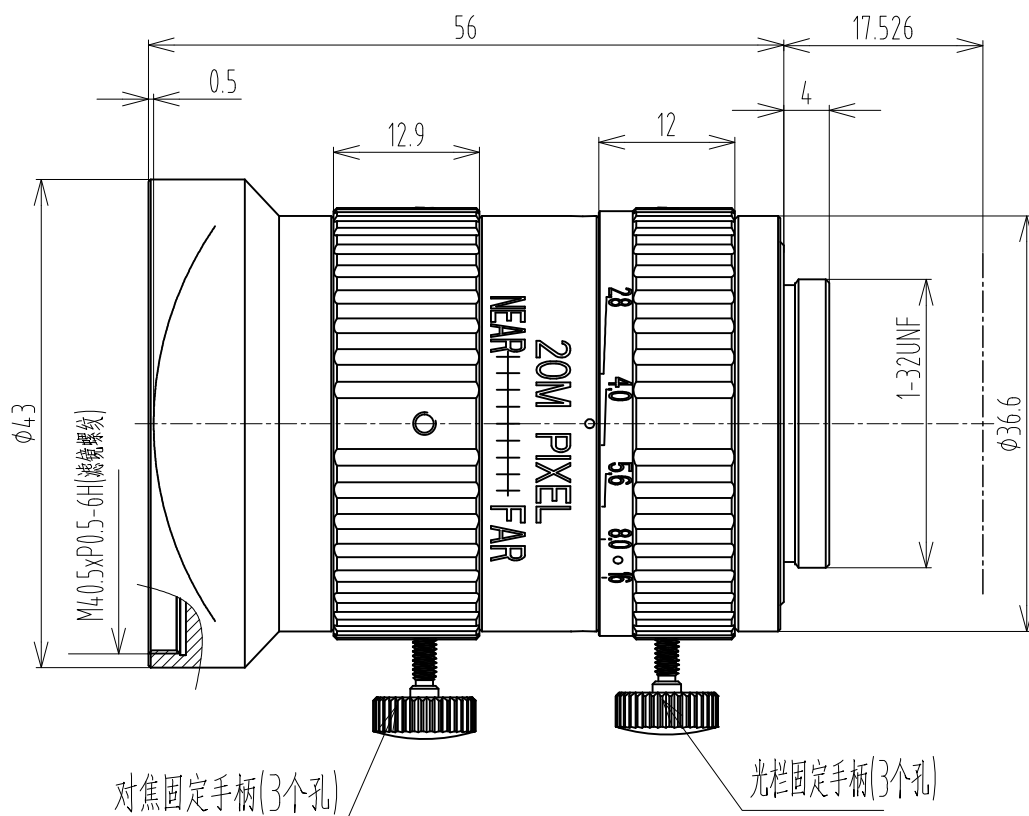




1.1" F2.8/12mm/C Mount					Working distance	Optical Magnification	1.1" Field of View(mm)	
Focal Length		f=12mm			mm		H	V
Max Diameter (Ratio)		F=1:2.8~16			5000	0.0025X	5748.94	4311.71
Picture Size		1.1"(14.1x10.6mm)	1"(12.8x9.6mm)	2/3"(8.8x6.6mm)	2000	0.0061X	2316.55	1737.41
Angle	H	60°	55.5°	39.6°	1000	0.012X	1172.32	879.24
	V	46.9°	42.9	30.1°	900	0.0133X	1057.88	793.41
	D	71°	66.4°	48.6°	800	0.015X	943.44	707.58
Object Dimension at 100mm	H	140mm	127mm	86mm	700	0.017X	828.99	621.74
	V	105mm	94mm	64mm	600	0.0197X	714.52	535.89
	D	177mm	160mm	109mm	550	0.0215X	657.28	492.96
Distortion (TV)		<0.5%	<0.4%	<0.3%	500	0.0235X	600.03	450.02
Focus distance(min)		0.1m			450	0.026X	542.78	407.08
Flange back		17.526mm in air			400	0.029X	485.51	364.13
Back focus		18.2mm(min)			350	0.0329X	428.2	321.1
Filter screw size		M40.5xP0.5-6H			300	0.038X	370.92	278.19
Front/Rear Effective Dia		Front $\phi 32$ mm Rear $\phi 14.3$ mm			250	0.0449X	313.58	235.19
Mount		C-Mount			200	0.055X	256.19	192.14
Temperature Range		-10~+70℃			150	0.0709X	198.69	149.02
Storage Temperature Range		-20~+80℃			100	0.1001X	140.97	105.73
				TOLERANCE : LINEARITY TOLERANCES ± 0.05 ANGULAR TOLERANCES ARE $\pm 30^{\circ}$ DRAFT ANGLES AREA $\pm 0.5^{\circ}$ /SIDE		三角法		材料(环 保)
								单位
								比例
								mm
								1:1
				设计	chkp	2024-04-31	名称	页 码
				校 对				1/1
				审 核			部番	版 本
版本	处数	更改文件号	担当	变更日期	批准		商品代号	V1