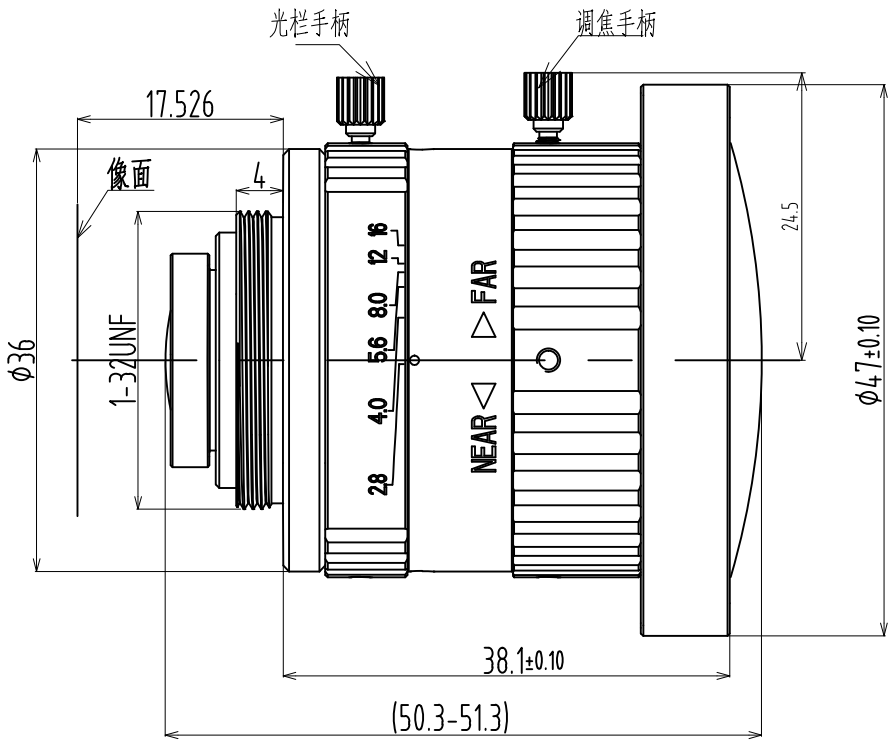

2/3" F2.8 4毫米				Working distance	Optical Magnification	2/3" Field of View(mm)	
Focal Length		f=4MM		mm		H	V
Max Diameter (Ratio)		F=1:2.8~16		1000	0.0042X	2138.39	1603.79
Picture Size		2/3"(8.8×6.6mm)	1/2"(6.4×4.8mm)	900	0.0046X	1928.91	1446.68
Angle	H	96.4°	78°	800	0.0052X	1719.43	1289.57
	V	79.8°	61.5°	750	0.0055X	1614.69	1211.01
	D	106°	91.1°	700	0.0059X	1509.94	1132.46
Object Dimension at WD:100mm	H	253mm	182mm	650	0.0063X	1405.20	1053.90
	V	190mm	137mm	600	0.0068X	1300.46	975.35
	D	317mm	228mm	550	0.0074X	1195.72	896.79
Distortion (TV)		<3%	<3%	500	0.0081X	1090.98	818.24
Focus distance(min)		0.06m--∞m		450	0.009X	986.24	739.68
Flange back		17.526mm in air		400	0.01X	881.51	661.13
Back focus		7.4mm in air		350	0.0114X	776.77	582.58
Filter screw size				300	0.0131X	672.04	504.03
Front/Rear Effective Dia		Front φ40.8mm Rear φ11.4mm		250	0.0155X	567.31	425.48
Mount		C-Mount		200	0.0190X	462.59	346.94
Temperature Range		-10~+50°C		150	0.0247X	357.90	268.42
Storage Temperature Range		-20~+60°C		100	0.0351X	253.29	189.96

标记	处数	更改文件号	担当	变更日期	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	chkp	2025.04.20	名称	FA0410A格书		页码
					校对	Mark	2025.04.20				1/1
					审核	Richard	2025.04.20	代号	4毫米规格书		版本
					批准	Jack	2025.04.20				V1

A4