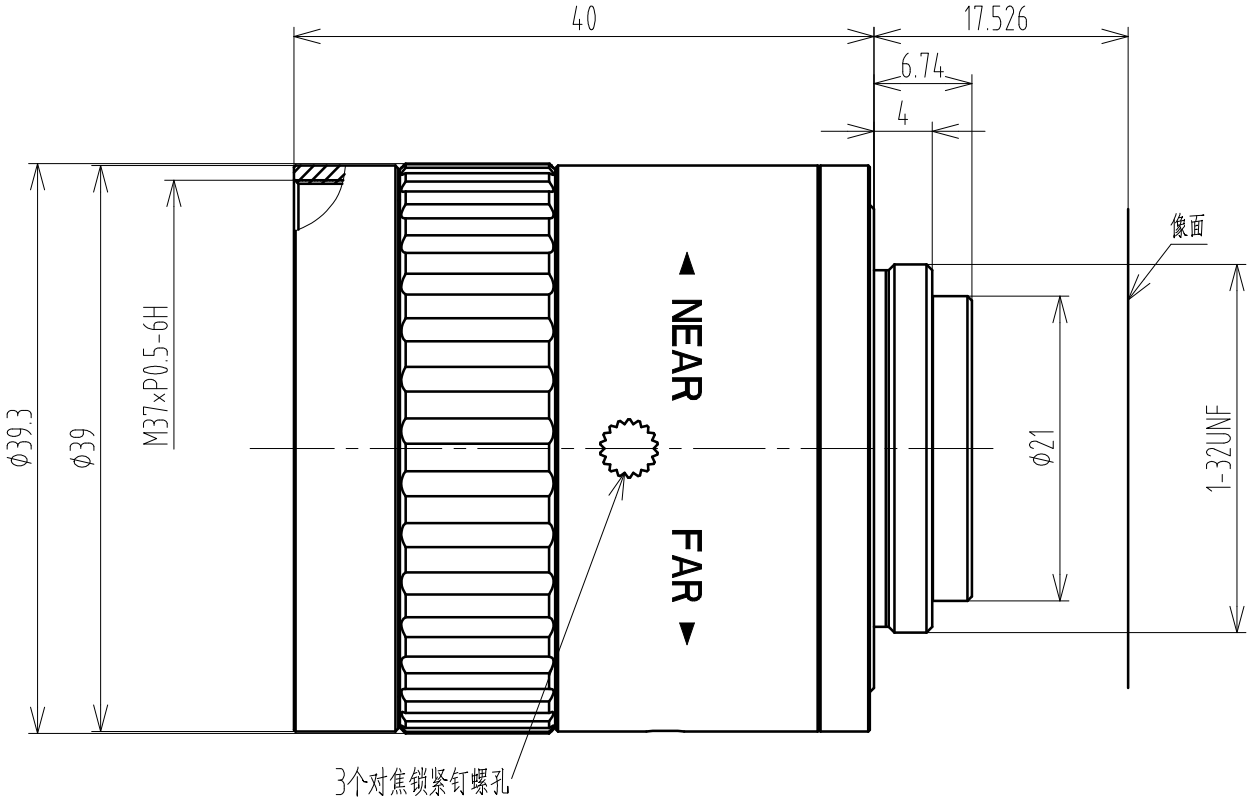

2/3" F5.6/8 C Mount				Working distance	Optical Magnification	2/3" Field of View(mm)	
Focal Length		f=8mm		mm		H	V
Max Diameter (Ratio)		F=5.6		900	0.009X	976.8	731.5
Picture Size		2/3"(8.8×6.6mm)	1/2"(6.4×4.8mm)	850	0.010X	923.3	691.4
Angle	H	56.3°	42.5°	800	0.010X	869.8	651.3
	V	43.7°	32.4°	750	0.011X	816.3	611.2
	D	67.1°	51.9°	700	0.012X	762.8	571.1
Object Dimension at WD.100mm	H	117.3mm	85.3mm	650	0.013X	709.3	531.0
	V	88mm	64mm	600	0.014X	655.8	490.9
	D	146.7mm	106.7mm	550	0.015X	602.3	450.8
Distortion (TV)		<1%	<0.8%	500	0.016X	550	412.5
Focus distance(min)		0.1m		450	0.018X	488.9	366.7
Flange back		17.526mm in air		400	0.020X	440	330
Back focus		10.74mm in air		350	0.023X	382.8	287
Filter screw size		M37×0.5		300	0.027X	325.9	244.4
Front/Rear Effective Dia		Front φ26.2mm Rear φ12.7mm		250	0.032X	275	206.2
Mount		C-Mount		200	0.039X	225.6	169.2
Temperature Range		-10~+50°C		150	0.052X	169.2	126.9
Storage Temperature Range		-20~+60°C		100	0.075X	117.3	88

					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	名称	FA0802D1规格图	页码	
					校对			1/1	
					审核	代号	FA0802D1-SPEC	版本	
标记	处数	更改文件号	担当	变更日期	批准			V01	

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