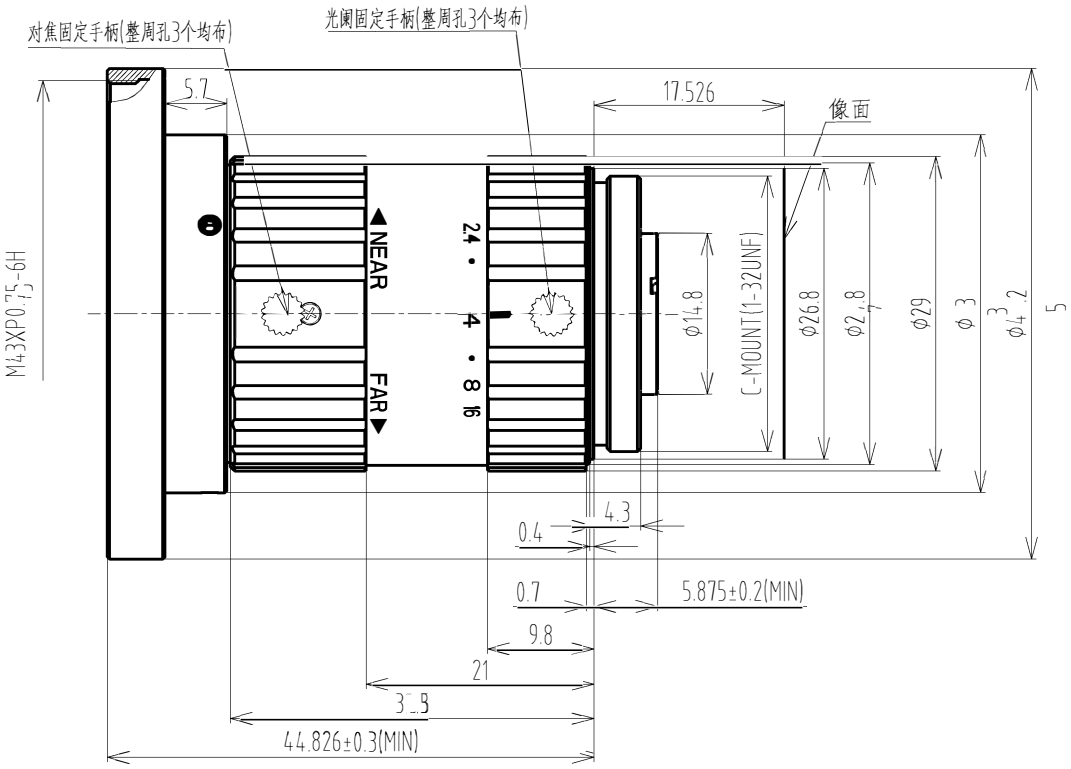


1/1.7" F2.4/16 C Mount					Working distance	Optical Magnification	1/1.7" Field of View(mm)	
Focal Length		f=6mm			mm		H	V
Max Diameter (Ratio)		F=1:2.4~16			5000	0.0012X	6366.1	4801.3
Picture Size		1/1.7"(7.4×5.6mm)	1/2"(6.4×4.8mm)	1/3"(4.8×3.6mm)	2000	0.003X	2556.9	1928.5
Angle	H	64.06°	56.78°	43.97°	1000	0.0059X	1284.0	968.3
	V	50.55°	44.15°	33.71°	900	0.0065X	1157.0	872.4
	D	76.02°	68.07°	53.55°	800	0.007X	1029.9	776.6
Object Dimension at 150mm	H	203.58mm	175.88mm	131.97mm	700	0.008X	902.9	680.8
	V	153.64mm	131.97mm	98.59mm	600	0.010X	775.8	585.0
	D	254.34mm	219.79mm	164.19mm	550	0.011X	712.3	537.1
Distortion (TV)		<|-1.23%|	<|-1.35%|	<|-0.96%|	500	0.012X	649.1	489.4
Focus distance(min)		0.10~∞			450	0.013X	585.3	441.2
Flange back		17.526mm in air			400	0.014X	521.8	393.3
Back focus		11.737mm(min)			350	0.016X	458.2	345.4
Filter screw size		M43XP0.75			300	0.020X	394.7	297.5
Front/Rear Effective Dia		Front φ22.722mm Rear φ10.11mm			250	0.023X	331.2	249.6
Mount		C-Mount			200	0.028X	267.7	201.7
Temperature Range		-10~+50°C			150	0.037X	203.6	153.6
Storage Temperature Range		-20~+60°C			100	0.054X	140.5	105.8

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	C-FA0613B 规格书	页码
校对		部番	C-FA0613B SPEC	1/1
审核				版本
批准		商品代号		V01

版本	处数	更改文件号	担当	变更日期