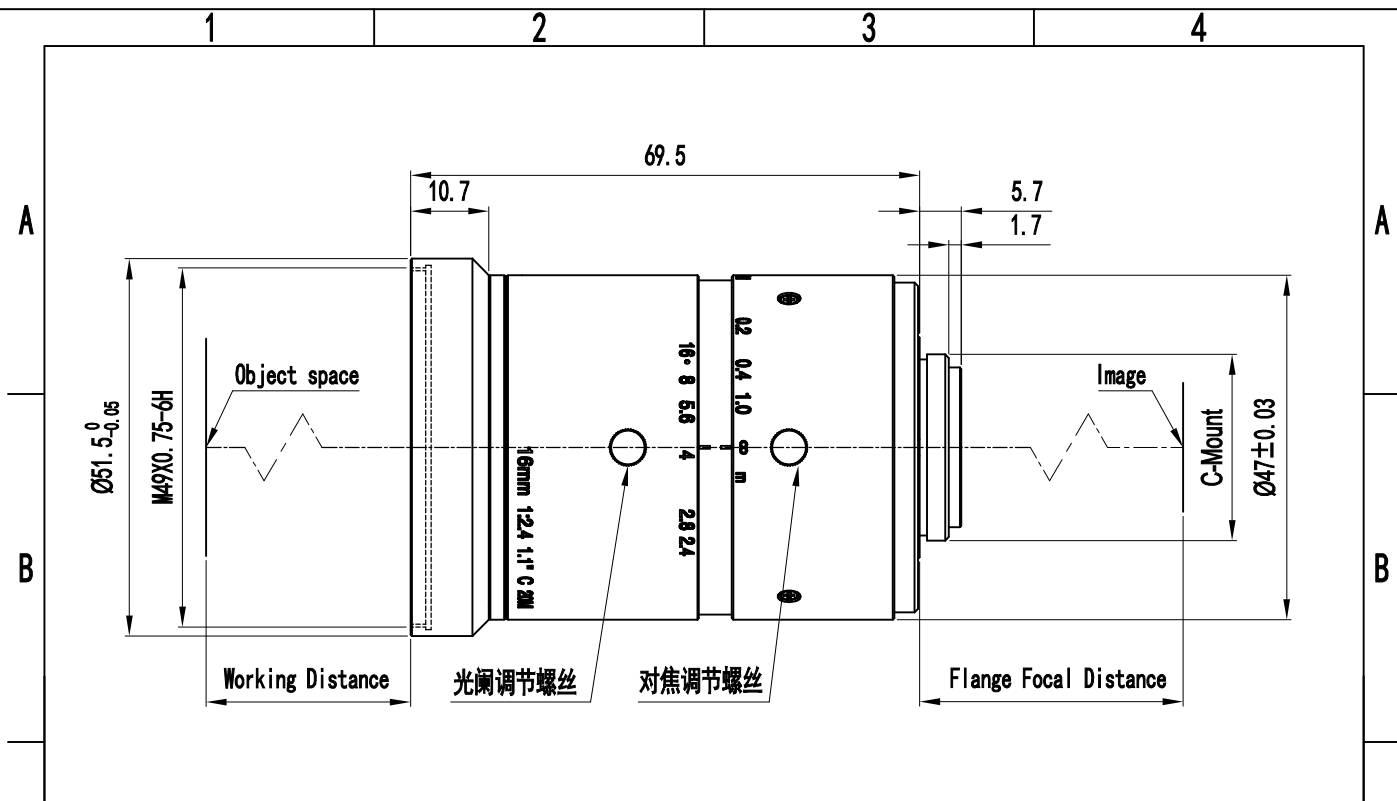




16mm 1:2.4 1.1" C 20M					Working Distance (mm)	Optical Magnification	Filed of View (mm) 1.1" (14.08mmX10.56mm)	
Focal Length		16mm			-	-	H	V
Max. Aperture Ratio		1:2.4			1000	0.0157X	896.8	672.6
F/# Range		F2.4-F16			950	0.0165X	853.3	640.0
Focus Range		100mm-Inf			900	0.0174X	809.2	606.9
Max. Image Size		1.1" (Ø17.6mm)			850	0.0184X	765.2	573.9
Working Distance		100mm	400mm	Inf	800	0.0195X	722.1	541.5
Object Dimension	D	138.7mm	465.6mm	/	750	0.0208X	676.9	507.7
	H	111.0mm	372.5mm	/	700	0.0222X	634.2	475.7
	V	83.2mm	279.4mm	/	650	0.0239X	589.1	441.8
Angle of View	D	56.59°	57.14°	57.21°	600	0.0258X	545.7	409.3
	H	46.61°	47.09°	47.18°	550	0.0280X	502.9	377.1
	V	35.90°	36.19°	36.25°	500	0.0306X	460.1	345.1
Optical Distortion		-2.654%	-1.059%	-0.240%	450	0.0338X	416.6	312.4
TV Distortion		-0.800%	-0.262%	0.040%	400	0.0378X	372.5	279.4
Relative Illumination		76.40%	67.22%	60.73%	350	0.0428X	329.0	246.7
Back Focal Length		14.80mm	13.25mm	12.59mm	300	0.0493X	285.6	214.2
Flange Focal Distance		17.526mm in Air			250	0.0582X	241.9	181.4
Mount		C-Mount			200	0.0710X	198.3	148.7
Filter Screw Size		M40.5X0.5			150	0.0910X	154.7	116.0
Operating Temperature		-20°C ~ +60°C			100	0.1269X	111.0	83.2
Storage Temperature		-20°C ~ +60°C			/	/	/	/
Weight		249g			/	/	/	/

描图		旧底图登记号		底图登记号		材料 (环保)			东正光学 DongZheng Optics		名称 LA1624A_1120_外形规格图 图号							
													设计		审核		批准	
													H G Q					
													22.08.19					
图样标记		单位		比例		数量		页码										
		mm		1:1		1		1/1										