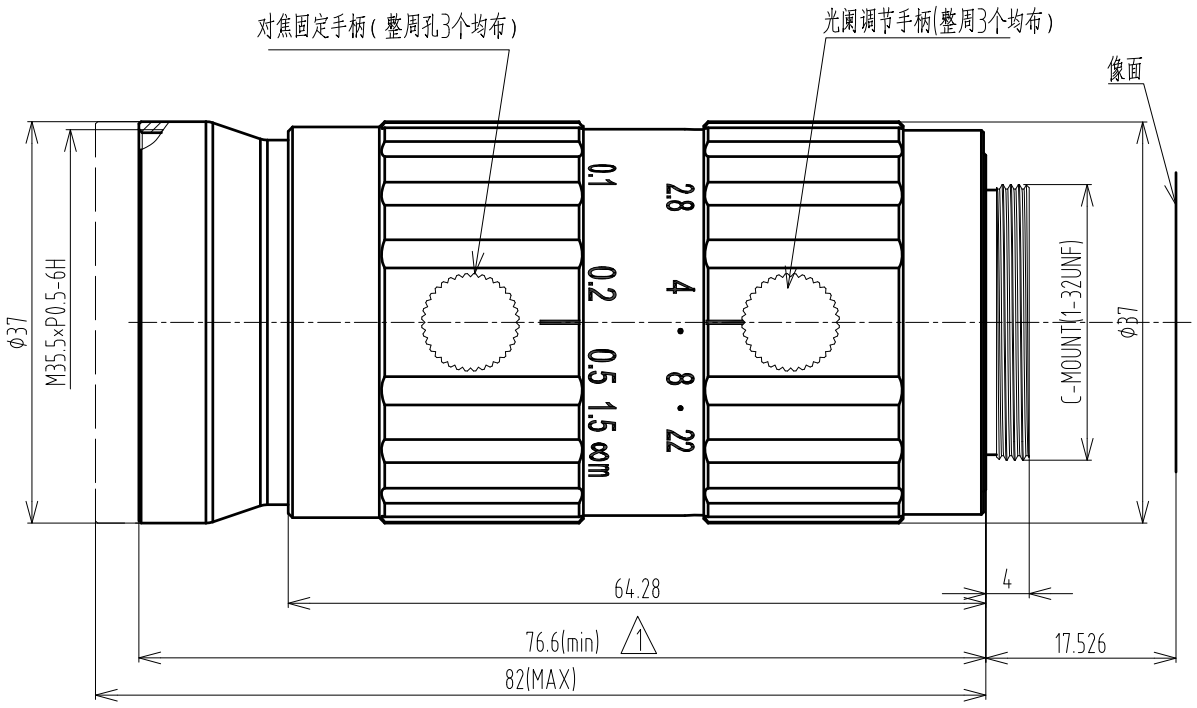

1.1" F2.8/25 C Mount					Working distance	Optical Magnification	1.1" Field of View(mm)	
Focal Length		f=25mm			mm		H	V
Max Diameter (Ratio)		F=1:2.8~22			5000	0.005X	2820	2120
Picture Size		1.1"(14.1×10.6mm)	1"(12.8×9.6mm)	2/3"(8.8×6.6mm)	2000	0.013X	1084.6	815.4
Angle	H	30.4°	27.6°	19.2°	1000	0.025X	564	424
	V	23°	20.9°	14.5°	900	0.028X	503.6	378.6
	D	37.6°	34.2°	23.9°	800	0.031X	454.8	341.9
Object Dimension at 200mm	H	119.4mm	108.5mm	2 55.7mm	700	0.036X	391.7	294.4
	V	89.5mm	81.4mm	74.6mm	600	0.042X	335.7	252.4
	D	186.5mm	135.6mm	93.2mm	550	0.045X	313.3	235.5
Distortion (TV)		<0.1%	<0.1%	<0.03%	500	0.050X	282	212
Focus distance(min)		0.1m			450	0.055X	256.4	192.7
Flange back		17.526mm in air			400	0.061X	231.1	173.8
Back focus		29.6mm(min)			350	0.070X	207.4	151.4
Filter screw size		M35.5xP0.5			300	0.081X	174.1	130.9
Front/Rear Effective Dia		Front Φ20mm Rear Φ19.2mm			250	0.096X	146.9	110.4
Mount		C-Mount			200	0.118X	119.4	89.5
Temperature Range		-10~+50°C			150	0.154X	91.6	68.8
Storage Temperature Range		-20~+60°C			100	0.221X	63.8	48

TOLERANCE:
. LINEARITY TOLERANCES ±0.05
. ANGULAR TOLERANCES ARE±30'
. DRAFT ANGLES AREA±0.5°/SIDE

三角法

版本	处数	更改文件号	担当	变更日期			
2	1	---		2021-7-16	校 对		
1	1	---		2020-3-30	审 核		
					批 准		

材 料(环 保)	单 位	比 例	
	mm	1:1	
名称	1.1" 2000万 25mm	页 码	
部番	CSL-2528TM	1/1	
商品代号		版 本	
		V2	

A4