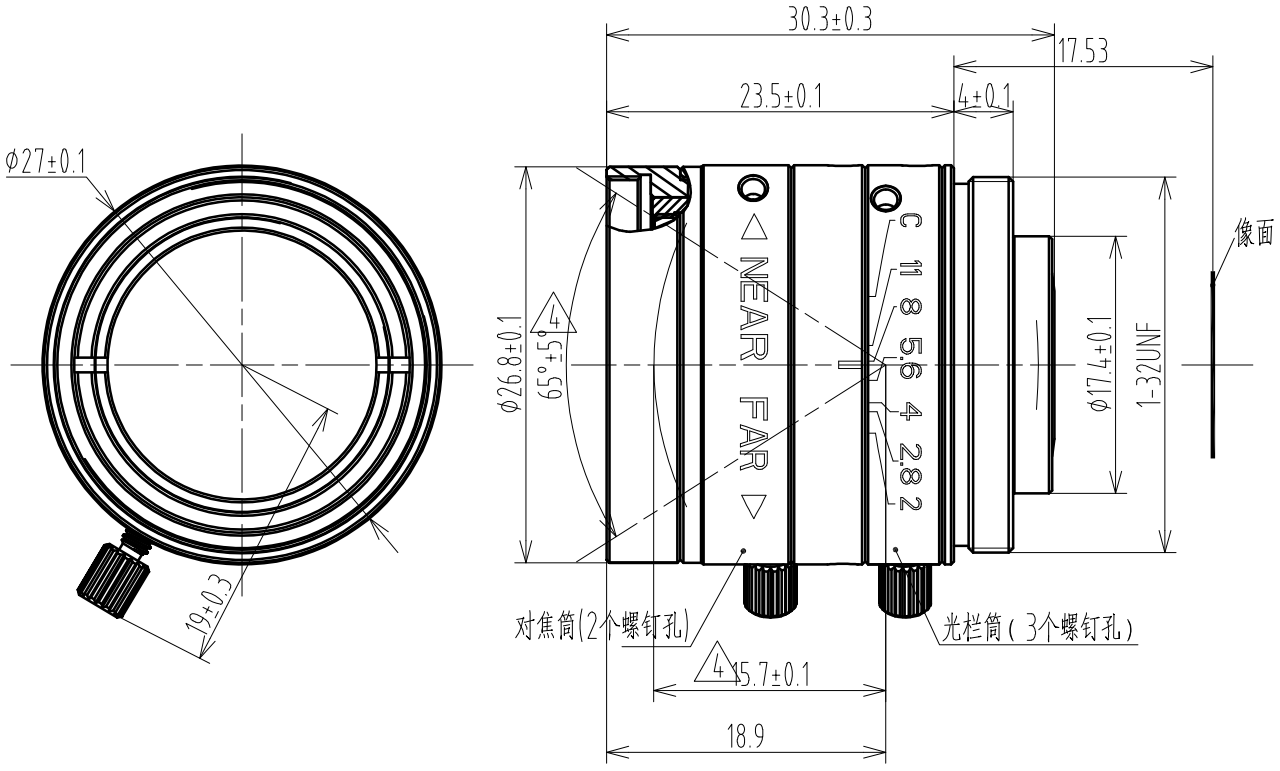
STL - CC0620



1/1.8" F2.0 C Mount					Working distance	Optical Magnification	1/1.8" Field of View(mm)	
Focal Length		f=6mm			mm		H	V
F/NO		F=1:2.0-C			900	0.007X	1026	769.5
Image Size		1/1.8"(7.2×5.32mm)	1/2.5"(5.76×4.32mm)	1/3"(4.8×3.6mm)	850	0.007X	969.8	727.3
Angle FOV	H	59.6°	48.7°	41.9°	800	0.008X	913.5	685.2
	V	46°	36.5°	31.4°	750	0.008X	857.3	643
	D	69.8°	60.9°	52.4°	700	0.009X	801.1	600.8
Object Dimension at WD.300mm	H	360mm	288mm	240mm	650	0.009X	744.9	558.6
	V	265mm	216mm	180mm	600	0.010X	688.6	506.5
	D	447mm	360mm	300mm	550	0.011X	632.4	474.3
Distortion (TV)		<0.1%			500	0.012X	576.2	432.1
Focus distance(min)		0.1m			450	0.014X	519.9	389.9
Flange back		17.526mm in air			400	0.015X	480	353.3
Back focus		11.6mm in air			350	0.017X	423.5	311.8
Filter screw size		M25.5×P0.5			300	0.020X	360	265
Front/Rear Effective Dia		Front Φ18.12mm Rear Φ5.81mm			250	0.024X	300	220.9
Mount		C-Mount			200	0.030X	240	176.7
Temperature Range		-10~+50°C			150	0.039X	184.6	135.9
Storage Temperature Range		-20~+60°C			100	0.058X	124.1	91.4

标记	处数	更改文件号	担当	变更日期					
5	2		CHP	2021,08,16	TOLERANCE: . LINEARITY TOLERANCES ±0.05 . ANGULAR TOLERANCES ARE±30' . DRAFT ANGLES AREA±0.5°/SIDE	三角法	材料(环保) ---	单位 mm	比例 2:1
4	2		朱周德	2017,09,14					
3	1		朱周德	2017,09,11	设计		名称	FA0601C规格图	页码 1/1
2	1		朱周德	2016,06,08	校对				
1	1		朱周德	2015,11,26	审核		代号	FA0601C-SPEC	版本 V5
					批准				

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