



△ 1.1" F1.8/6 C Mount

		Working distance			Optical Magnification	1" Field of View(mm)		
		mm				H	V	
Focal Length		f=6mm						
Max Diameter (Ratio)		F=1:1.8~16						
D	Picture Size	1.1" △	1"	2/3"	800	-0.00757	1690.88	
	Angle	H	104.9°	95.4°	73.3°	700	0.0096	1333.33
		V	86.2°	78.4°	57.5°			
D		118.2°	107.5°	86.6°				
Object Dimension at 100mm △	H	263.05mm	△ 257.02mm	176.7mm	600	0.001	1280	
	V	212.85mm	192.77mm	132.53mm	500	0.0119	1075.63	
	D	353.4mm	321.28mm	220.88mm				
Distortion (TV)		<2.5%	<2.3%	<1.8%	400	0.0147	870.75	
Focus distance(min)		0.1M			300	0.0192	666.66	
Flange back		17.526mm in air			200	0.0277	462.09	
Back focus		13.57			100	0.0498	257.02	
Front/Rear Effective Dia		φ58.6/φ15.05						
Mount		C-Mount						
Temperature Range		-10~+50°C						
Storage Temperature Range		-20~+60°C						

△	2	---		2021.7.16	TOLERANCE : LINEARITY TOLERANCES ±0.05 ANGULAR TOLERANCES ARE ±30' DRAFT ANGLES AREA±0.5°/SIDE	三角法	材料(环保)	单位	比例
△	2	---		2017.12.19			---	mm	1:2.1
△	1	---		2017.09.11	设计	名称	1.1" 2000万 6mm		页码
△	2	---		2017.08.08	校对				1/1
△	1	---		2016.03.29	审核	代号	CSL-0618TM		版本
标记	处数	更改文件号	担当	变更日期	批准				V5