



△5 1.1" F1.4/12 C Mount				Working distance	Optical Magnification	1" Field of View(mm)	
Focal Length		f=12mm △2				H	V
Max Diameter (Ratio)		F=1:1.4~16		mm			
Picture Size		△5 1.1"	1"	2/3"	800	-0.0155	825.8 619.35
Angle	H	59°	53.6°	38.7°	700	-0.0177	723.16 542.37
	V	46°	41.8°	29.66°			
	D	70.9°	64.44°	47.6°			
Object Dimension at M.O.D	H	129mm	117.3mm	80.6mm	600	-0.0205	624.39 468.29
	V	96.75mm	87.96mm	60.46mm			
	D	161.2mm	146.6mm	100.8mm			
Distortion (TV)		0.55%	0.5%	0.3%	500	-0.0245	522.45 300.94
Focus distance(min)		0.1M			400	-0.0304	421.05 315.79
Flange back		17.526mm in air			400	-0.0304	421.05 315.79
Back focus		12.497 △1			300	-0.04	320 240
Filter screw size		M4.0.5×0.5			300	-0.04	320 240
Front/Rear Effective Dia		φ32.4/φ15.34			200	-0.0586	218.43 163.82
Mount		C-Mount			200	-0.0586	218.43 163.82
Temperature Range		-10~+50°C			100	-0.109	117.43 88.07
Storage Temperature Range		-20~+60°C			100	-0.109	117.43 88.07

				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
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				设计		名称		FA1215A 镜头规格		页码	
				校对		代号		FA1215A-SPEC		1/1	
				审核						版本	
				批准						V6	
△6	1	----	CHP	2017-09-11	审核						
标记	处数	更改文件号	担当	变更日期	批准						