



△ 1.1" F1.4/12 C Mount				Working distance	Optical Magnification	1" Field of View(mm)		
		f=12mm △				mm	H	V
Focal Length		f=12mm △		800	-0.0155	825.8	619.35	
Max Diameter (Ratio)		F=1:1.4~16						
Picture Size		△ 1.1"	1"					2/3"
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						
Flange back		17.526mm in air		400	-0.0304	421.05	315.79	
Back focus		12.497 △						
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						
Temperature Range		-10~+50°C		100	-0.109	117.43	88.07	
Storage Temperature Range		-20~+60°C						

				TOLERANCE : LINEARITY TOLERANCES ±0.05 ANGULAR TOLERANCES ARE ±30' DRAFT ANGLES AREA ±0.5°/SIDE			材料(环保)	单位	比例
							---	mm	15:1
				设计		名称	FA1215A 镜头规格		页码
				校对					1/1
△ 6	1	----	CHP	2017-09-11	审核	代号	FA1215A-SPEC		版本
标记	处数	更改文件号	担当	变更日期	批准				V6