



△ 1.1" F1.8/75 C Mount				Working distance	Optical Magnification	1" Field of View(mm)					
Focal Length		f=75mm				mm	H	V			
Max Diameter (Ratio)		F=1:1.8~16		1500	-0.055				232.73	174.54	
Picture Size		△ 1.1"	1"			1400	-0.059	216.95			162.71
Angle		H 10.8°	9.8°								
		V 8.1°	7.4°	1300	-0.064	200	150				
		D 13.4°	12.2°								
Object Dimension at M.O.D		H 122.3mm	111.2mm	1200	-0.071	180.28	135.21				
		V 91.85mm	83.5mm								
		D 160.6mm	146mm								
Distortion (TV)		<0.05%		1100	-0.076	168.42	126.32				
Focus distance(min)		0.8M									
Flange back		17.526mm in air		1000	-0.085	150.59	112.94				
Back focus		13.57									
Filter screw size		M52×0.75		900	-0.1	128	96				
Front/Rear Effective Dia		φ39.4/φ18									
Mount		C-Mount									
Temperature Range		-10~+50°C		800	-0.115	111.3	83.47				
Storage Temperature Range		-20~+60°C									

				TOLERANCE :		三角法		材料(环保)		单位	比例
△	1	----	CHP	2017-09-11	LINEARITY TOLERANCES ±0.05 ANGULAR TOLERANCES ARE±30' DRAFT ANGLES AREA±0.5°/SIDE			---		mm	1:2:1
△	1	----	CHP	2017-08-09	设计			名称		FA7515A 镜头规格	
△	1	----	CHP	2016-03-29	校对			代号		FA7515A-SPEC	
△	1	----	CHP	2015-03-16	审核					版本	
标记	处数	更改文件号	担当	变更日期	批准					V4	