



1/1.7" F2.4/16 C Mount			Working distance	Optical Magnification	1/1.7" Field of View(mm)			
Focal Length	f=16mm		mm		H	V		
Max Diameter (Ratio)	F=1:2.4~16		5000	0.003X	2330.1	1763.3		
Picture Size	1/1.7"(7.4x5.6mm)	1/2"(6.4x4.8mm)	2000	0.008X	933.9	706.8		
	H	25.43°	22.10°	16.66°	1000	0.016X	468.6	354.6
	V	19.39°	16.66°	12.53°	900	0.018X	422.0	319.4
Angle	D	31.43°	27.35°	20.75°	800	0.020X	375.5	284.2
	H	96.5mm	83.4mm	62.6mm	700	0.022X	329.0	248.9
	V	73.0mm	62.6mm	46.9mm	600	0.026X	282.4	213.7
Object Dimension at 200mm	D	121.3mm	104.3mm	78.2mm	550	0.029X	259.1	196.1
	Distortion (TV)	<0.1%	<-0.1%	<-0.1%	500	0.031X	235.9	178.5
	Focus distance(min)	0.1m		450	0.035X	212.7	160.9	
Flange back	17.526mm in air		400	0.039X	189.4	143.3		
Back focus	13.0mm(min)		350	0.045X	166.2	125.7		
Filter screw size	M27 X P0.5		300	0.052X	142.9	108.2		
Front/Rear Effective Dia	Front φ14.8mm Rear φ10.8mm		250	0.062X	119.7	90.6		
Mount	C-Mount		200	0.077X	96.5	73.0		
Temperature Range	-10~+50°C		150	0.101X	73.3	55.5		
Storage Temperature Range	-20~+60°C		100	0.147X	50.3	38.1		

				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
										mm	2:1
				设计			名称	C-FA1613A 规格书		页码	
				校对			部番	C-FA1613A SPEC		1/1	
				审核			商品代号			版本	
				批准							V02