



Focal Length		f=16mm			mm		H	V
Max Diameter (Ratio)		F=1:2.8~22			5000	0.0032X	4406.3	3312.5
Picture Size		1.1"(14.1×10.6mm)	1"(12.8×9.6mm)	2/3"(8.8×6.6mm)	2000	0.0079X	1784.8	1341.8
Angle	H	46.3°	43.6°	30.8°	1000	0.0158X	892.4	670.9
	V	36°	33.4°	23.3°	900	0.0176X	801.1	602.3
	D	55.4°	53.1°	37.9°	800	0.0197X	715.7	538.1
Object Dimension at 200mm	H	183.8mm	166.9mm	114.7mm	700	0.0225X	626.7	471.1
	V	138.2mm	125.2mm	86mm	600	0.0262X	538.2	404.6
	D	229.5mm	208.6mm	143.1mm	550	0.0286X	493	370.6
Distortion (TV)		<0.5%	<0.5%	<0.3%	500	0.0314X	449	337.6
Focus distance(min)		0.1m			450	0.0348X	405.2	304.6
Flange back		17.526mm in air			400	0.0391X	360.6	271.1
Back focus		22.4mm(min)			350	0.0445X	316.9	238.2
Filter screw size		M35.5×P0.5			300	0.0518X	272.2	204.6
Front/Rear Effective Dia		Front φ26.7mm Rear φ19.2mm			250	0.0618X	228.2	171.5
Mount		C-Mount			200	0.0767X	183.8	138.2
Temperature Range		-10~+50℃			150	0.101X	139.6	105
Storage Temperature Range		-20~+60℃			100	0.148X	95.3	71.6

					TOLERANCE : LINEARITY TOLERANCES ± 0.05 ANGULAR TOLERANCES ARE $\pm 30'$ DRAFT ANGLES ARE $\pm 0.5^\circ$ /SIDE		三角法 	材料(环保)	单位	比例
									mm	1:1
					设计			名称	FA1616A 规格	页码
					校对					1/1
					审核			部番	FA1616A SPEC	版本
版本	处数	更改文件号	担当	变更日期	批准			商品代号		V2