



1.1" F2.8/16				Working distance	Optical Magnification	1.1" Field of View(mm)	
Focal Length		f=16mm		mm		H	V
Max Diameter (Ratio)		F=1:2.8~22		5000	0.0032X	4473.2	3361
D	Picture Size		1.1"(14.1x10.6mm) 1"(12.8x9.6mm) 2/3"(8.8x6.6mm)	2000	0.0079X	1793.5	1347.4
	Angle	H	46.3° 43.6° 30.8°	1000	0.0158X	900.6	676.4
		V	36° 33.4° 23.3°	900	0.0176X	811.3	609.4
D		55.4° 53.1° 37.9°	800	0.0197X	722.4	542.6	
Object Dimension at 200mm	H	186mm 168.4mm 115.3mm	700	0.0225X	632.9	475.4	
	V	139.6mm 125.9mm 86.3mm	600	0.0262X	543.6	408.3	
	D	232.1mm 210.9mm 144.5mm	550	0.0286X	498.7	374.6	
Distortion (TV)		<0.5%	<0.5%	<0.3%	500	0.0314X	454.2 341
Focus distance(min)		0.1m		450	0.0348X	409.5	307.6
E	Flange back		17.526mm in air	400	0.0391X	364.9	274
	Back focus		22.4mm(min)	350	0.0445X	320.2	240.3
Filter screw size		M35.5xP0.5		300	0.0518X	275.4	206.8
Front/Rear Effective Dia		Front ϕ 26.7mm Rear ϕ 19.2mm		250	0.0618X	230.8	173.2
Mount		SM		200	0.0767X	186	139.6
Temperature Range		-10~+50°C		150	0.101X	141.3	106
Storage Temperature Range		-20~+60°C		100	0.148X	96.5	72.4

				TOLERANCE : LINEARITY TOLERANCES \pm 0.05 ANGULAR TOLERANCES ARE \pm 30' DRAFT ANGLES AREA \pm 0.5°/SIDE		三角法		材料(环保)		单位	比例
						名称		FA1616SM 规格		页码	
						部番		FA1616SM SPEC		1/1	
						商品代号				版本	
										V02	

