



1" F1.4/16C Mount				Working distance	Optical Magnification	1" Field of View(mm)	
						H	V
Focal Length		f=16mm		mm		H	V
Max Diameter (Ratio)		F=1:1.4~16					
Picture Size		1"	2/3"	800	-0.02	640	480
Angle	H	41.76°	31.3°	700			
	V	33.68°	24.6°				
	D	50°	37.24°		28.88°		
Object Dimension at M.O.D	H	93.94mm	64.6mm	600	-0.0267	479.4	359.55
	V	70.44mm	48.4mm	500			
	D	117.4mm	80.72mm				
Distortion (TV)		0.3%	0.3%	500	-0.0319	401.25	300.94
Focus distance(min)		0.1M		400	-0.04	320	240
Flange back		17.526mm in air					
Back focus		19.45		300	-0.0519	246.63	184.97
Filter screw size		M4.0.5x0.5		200	-0.0756	169.31	126.98
Front/Rear Effective Dia		φ34.4/φ15.1					
Mount		C-Mount		100	-0.139	92.08	69.06
Temperature Range		-10~+50°C					
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	16mm-9M 镜头规格		页码
				校对			16mm-9M-SPEC		1/1
				审核			代号	16mm-9M-SPEC	
标记	处数	更改文件号	担当	变更日期	批准			V0	