



4/3" F2.8/12 C Mount				Working distance	Optical Magnification	4/3" Field of View(mm)		
Focal Length	f=12mm			mm		H	V	
Max Diameter (Ratio)	F=1:2.8~22			5000	0.002X	7158.8	5369.1	
Picture Size	4/3"(17.6x13.2mm)			2000	0.006X	2883.7	2162.8	
	1"(12.8x9.6mm)			1000	0.012X	1458.6	1094.0	
	2/3"(8.8x6.6mm)			700	0.017X	1031.1	773.4	
Angle	H	71.2°	54.8°	38.9°	1000	0.012X	1458.6	1094.0
	V	56.3°	42.3°	29.6°	900	0.013X	1316.1	987.1
	D	83.4°	66.1°	47.9°	800	0.015X	1173.6	880.2
Object Dimension at 200mm	H	318.6mm	240.0mm	109.3mm	700	0.017X	1031.1	773.4
	V	238.9mm	179.2mm	119.5mm	600	0.02X	888.6	666.5
	D	398.3mm	298.7mm	199.2mm	550	0.022X	817.4	613.0
Distortion (TV)	<2%	<1.5%	<1%	500	0.024X	746.1	559.6	
Focus distance(min)	0.1m			450	0.026X	674.9	506.2	
Flange back	17.526mm in air			400	0.029X	603.6	452.7	
Back focus	10.6mm(min)			350	0.033X	532.4	399.3	
Filter screw size	无			300	0.038X	461.1	345.8	
Front/Rear Effective Dia	Front $\phi$ 4.29mm Rear $\phi$ 20.5mm			250	0.045X	389.9	292.4	
Mount	C-Mount			200	0.056X	318.6	238.9	
Temperature Range	-10~+50°C			150	0.072X	247.4	185.5	
Storage Temperature Range	-20~+60°C			100	0.103X	176.1	132.1	

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		技术规格书		页码	
				部番		FA1220A SPEC		1/1	
				商品代号				版本	
				批准				V1	