



2/3" F2.8 C-MOUNT		Working distance	Optical Magnification	Field of view(mm)		
EFFL(Effective Focal Length)		f=5mm	mm	H	V	
F/NO		F=2.8	1100	0.006X	1820.9 1365.7	
Image Size		2/3"(11mmX8.8mmX6.6mm)	1050	0.0062X	1739.6 1304.7	
5	Angle FOV	H 72°(2Y=8.8mm)	1000	0.0065X	1658.3 1243.7	
		V 56°(2Y=6.6mm)	950	0.0069X	1576.9 1182.7	
		D 90.6°(2Y=11.4mm)	900	0.0073X	1494.1 1118.4	
Object Dimension at WD 900.	H	1491.1mm	850	0.0077X	1414.3 1060.7	
	V	1118.4mm	800	0.0081X	1333 999.8	
	D	1863.9mm	750	0.0087X	1251.7 938.8	
6		Distortion(TV)	<15.1%	700	0.0093X	1170.4 877.8
		Focus distance(min)	0.1m	650	0.01X	1089.1 816.8
		TTL(Total Length)	108.5mm	600	0.011X	1007.7 755.8
		FBL(Flange Back Length)	8.1mm	550	0.012X	926.4 694.8
		BFL(Back Focal Length)	17.526mm	500	0.013X	845.1 633.8
		Filter screw size	/	450	0.014X	763.8 572.9
7	Front/Rear Effective Dia		Front $\varnothing$ 41.3mm, Rear $\varnothing$ 13.3mm	400	0.016X	682.5 511.9
	Relative illumination		>88.7%	350	0.018X	601.1 450.8
	Chief ray angle		<5.3°	300	0.021X	519.9 389.9
	Mount		C-MOUNT	250	0.025X	438.5 328.9
		Operating Temperature	-20~+80°C	200	0.03X	357.2 267.9
		Storage Temperature	-20~+80°C	150	0.04X	275.9 206.9

					 <b>江西高端光电股份有限公司</b>				
					比例	3:2		页码	1/1
					重量	(g)	材料		
9	标记	处数	区域	更改内容	担当	时间	名称	HR0406A-规格书	REV.
	承认	审核	工艺	设计	时间		编号	HR0406A-SPEC	A0