

VFA1-118-5M04

4mm Focal Leng

1/1.8" F2 C Mount				Working distance	Optical Magnification	1/1.8" Field of View(mm)		
Focal Length	f=4mm			mm		H	V	
F/NO	F=2-C			900	0.005X	1574	1181	
Image Size	1/1.8" (7.2*5.3mm)	1/2.5" (5.76*4.32mm)	1/3" (4.8*3.6mm)	850	0.005X	1489	1116	
Angle	H	82.9	70.7	61.1	800	0.005X	1403	1052
	V	66.5	56.7	47.5	750	0.005X	1317	988
	D	94°	82.9	78.2	700	0.006X	1233	942
Object Dimension at MD. 250mm	H	459mm	375mm	311mm	650	0.006X	1147	860
	V	344mm	279mm	231mm	600	0.007X	1060	796
	D	574mm	459mm	391mm	550	0.007X	974	731
Distortion(TV)	<0.5%			500	0.008X	889	667	
Focus distance(min)	0.1M			450	0.009X	803	602	
Flange back	17.526mm in air			400	0.010X	717	538	
Back focus	8.7mm in air			350	0.011X	631	473	
Filter screw size	无			300	0.013X	544	409	
Front/Rear Effective Dia	Front Φ32.6mm Rear Φ7mm			250	0.016X	459	344	
Mount	C-Mount			200	0.020X	374	281	
Temperature Range	-10~+50° C			150	0.026X	288	216	
Storage Temperature Range	-20~+60° C			100	0.037X	202	151	

