



1/2" F1.4/6mm C-Mount	
Focal Length	f= 6 mm
Max. Diameter (Ratio)	F=1:1.4
Element	6 Group 7 Elements
Picture Size	4.8x6.4 φ8 <span style="float:right">1/3" φ 6</span>
Angle	Dia. 69.4° <span style="float:right">54.4°</span>
	Hol. 57.3° <span style="float:right">44.2°</span>
	Ver. 44.0° <span style="float:right">33.7°</span>
Distortion	TV -1.0%
Shooting Range	Dia. 221mm
	Hol. 174mm
	Ver. 128mm
Minimum Object Distance	0.2m
Flange Back	17.526mm
Back Focus	9.5mm
Filter Screw Size	M37.5x0.5
Front/Rear Effective Dia.	F: φ16.2 R: φ 8.7
Mount	C-Mount
Exit Pupil	-77.3
Temperature Range	-10 ~+45° C
Strong Temperature Range	-40 ~+60° C
Resolution	Center:100Line/mm Corner: 40Line/mm
Stopper strength	10kgf cm
Endurance test	Iris:100,000Times Focus:5,000Times
Operating Torque	Focus:100~1000gf cm
Weight	AS LM6NCA:78g BS LM6NCAG:75g

BS w/o AMP. LM6NCAG			AS W/AMP. LM6NCA		
Operating Coil	Resistance	190Ω (20° C)	Input Voltage	Range	+8V~+16V Less than 35mA(8V)
	Color	Red, Black (Red+Open)		Color	Red (+VCC), Black (GND)
Dumping Coil	Resistance	1150Ω (20° C)	Input Signal	Signal	Video Signal (VorVS)
	Color	Yellow, Green (Yellow+Open)		Color	White
Operating Voltage	to Open	Less than +4V	Level Adjustment	Range	0.5~1.0Vpp
	to Close	More than 0V		VR or Remote	Remote
		w/closing spring	Response		within 3.5sec.
			Cable	4 wire(Shield)	L=500 mm