



<b>1/2" 1.4/ 6 mm C</b>		<b>1/3"</b>
Focal Length		f=6mm±5%
Max. Diameter (Ratio)		F=1 : 1.4±5%
Element		6 Group 7 Elements
Picture Size		4.8x6.4mm 3.6x4.8
Angle	Ver.	44.0° 33.7°
	Hor.	57.3° 44.2°
	Dia.	69.4° 54.4°
Distortion (TV)		-1.0%
Shooting Range at M.O.D.	Ver.	128mm
	Hor.	174mm
	Dia.	221mm
Minimum Object Distance		0.2m
Flange Back		12.5 mm in air
Back Focus		9.46mm in air
Filter Screw Size		M30.5x0.5
Front/Rear Effective Dia.		F: φ 16.2mm R: φ 8.7mm
Mount		C-MOUNT
Exit Pupil		-77.3mm
Temperature Range		-10~+45° C
Storage Temperature Range		-40~+60° C
Resolution		Center: 100 LP/mm Corner: 40LP/mm
Stopper strength		10kgf ▪ cm
Endurance Tests		Iris: 5,000Times Focus: 5,000Times
Operating Torque		Iris: 50~600gf ▪ cm Focus: 100~1000gf ▪ cm
Weight		63g±5g



945 East 11<sup>th</sup> Avenue  
Tampa, FL 33605  
Phone: (813) 984-0125  
Contact: [Sales@pyramidimaging.com](mailto:Sales@pyramidimaging.com)  
<https://pyramidimaging.com>

LM6NCR