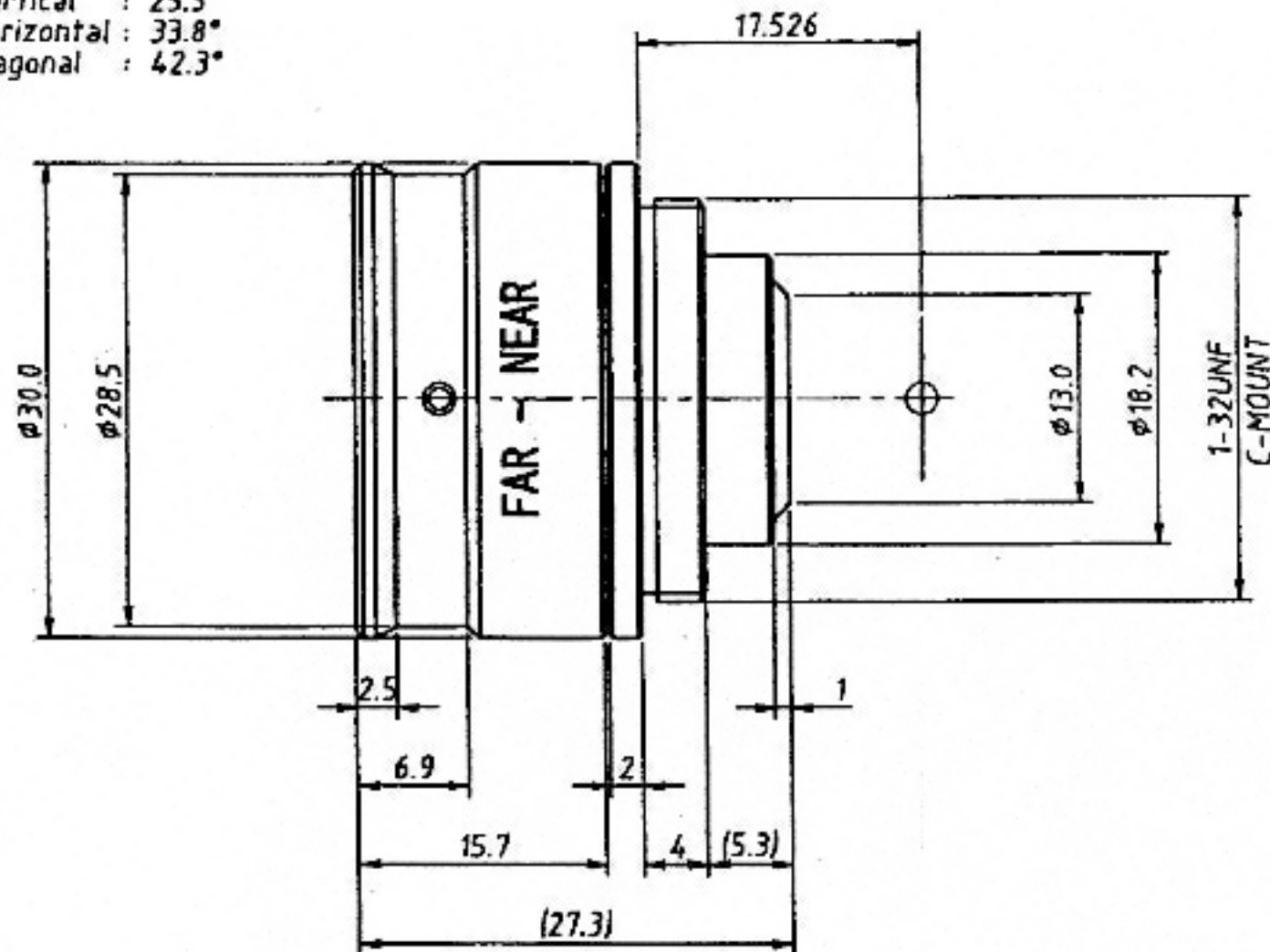


Lens Specification	
Focal length	6.14mm±5%
Back focal length	8.55mm±5%
Mechanical back	8.226mm±0.4mm
Aperture ratio	F/5.6±5%
Image size	1/3"(4.8mmx3.6mm)
Magnification	-
Distortion	-9.2%
Angle of view at INF.	
Vertical	33.8°
Horizontal	45.1°
Diagonal	56.6°
Resolution	
Center	100LP/mm
Corner	40LP/mm
Pupil positions from the lens surface.	
Entrance pupil	5.55mm (Front lens)
Exit pupil	-13.60mm (Image plane)
Principal points from the lens surface.	
Object space	8.93mm (Front lens)
Image space	-6.10mm (Image plane)
Coating (λ=546nm)	
All surfaces are antireflection coated. MgF2 single coated.	

NOTE : Angle of view  
 1/4"(3.6mmx2.7mm)  
 Vertical : 25.3°  
 Horizontal : 33.8°  
 Diagonal : 42.3°



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 Phone: (516) 624-2444/Fax: (516) 624-3109

4		TITLE	6mm F/5.6 CCTV LENS W/MACRO
3		P/NO.	VLM-6M5.6
2		Mfg. NO.	
1			
	4/12/04		SHEET 1 OF 1 REV A