

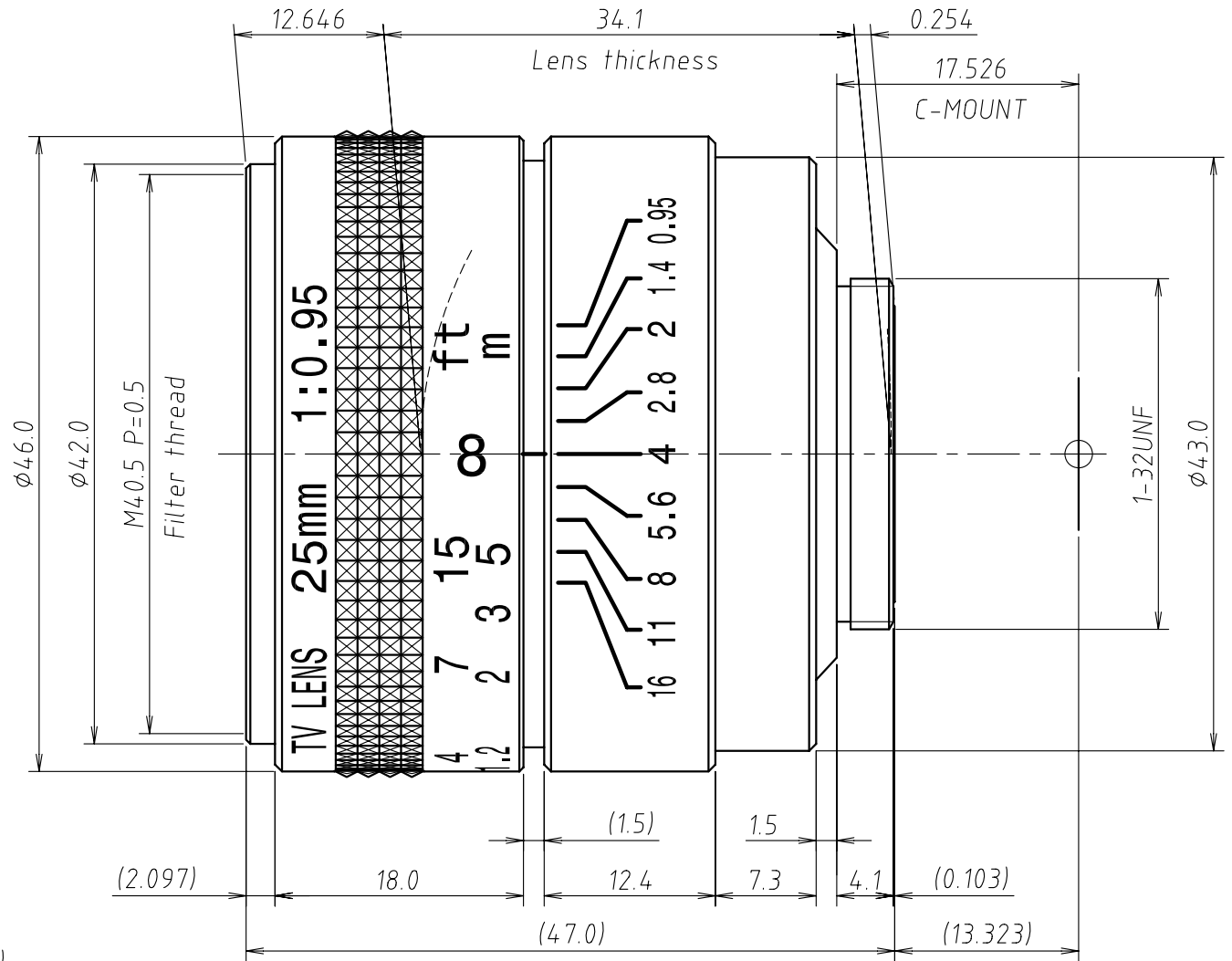
Lens Specification	
Focal length	25.011mm±5%
Back focal length	13.577mm±5%
Mechanical back	17.526mm
Aperture ratio	F/0.95
Image size	9.6mmx12.8mm(16.0mm)
Magnification	-
Distortion	+0.23% (Max.)
Angle of view at INF.	
Vertical	21.74°
Horizontal	28.66°
Diagonal	35.24°
Resolution	
Center	100LP/mm
Corner	32LP/mm
Pupil positions from the lens surface.	
Entrance pupil	21.534mm (Front lens)
Exit pupil	-71.318mm (Image plane)
Principal points from the lens surface.	
Object space	37.786mm (Front lens)
Image space	-25.011mm (Image plane)
Coating (λ =546nm)	
All surfaces are antireflection coated. MgF2 single coated.	

1/2"CCD : Image size 4.8mm[V]x6.4mm[H](8.0mm[D])

Angle of view at INF.	
Vertical	10.96°
Horizontal	14.59°
Diagonal	18.17°

2/3"CCD : Image size 6.6mm[V]x8.8mm[H](11.0mm[D])

Angle of view at INF.	
Vertical	15.03°
Horizontal	19.95°
Diagonal	24.79°



△	
△	
△	
△	
	03/30/2009

	UNIVERSE KOGAKU (AMERICA), INC. 116 Audrey Avenue, Oyster Bay, New York 11771 Phone: (516)624-2444/Fax: (516)624-3109		
	TITLE	25mm F/0.95 CCTV LENS	
P/NO.	EL1025B		
Mfg.NO.	VC260A-Y01-0	SHEET 1 OF 1	REV A