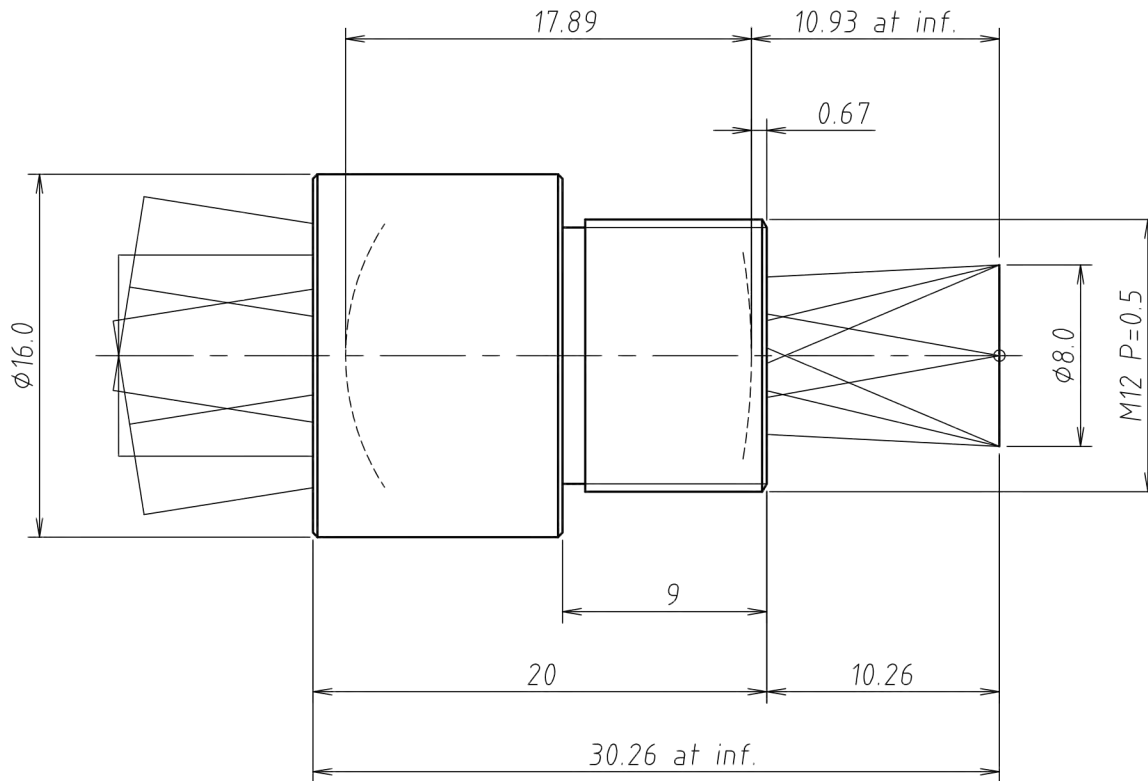


Lens Specification

Focal length	25.0mm±5% (at 300nm)
Back focal length	10.93mm±5%
Mechanical back	10.26mm
Aperture ratio	F/2.8
Image size	1/2" (4.8mmx6.4mm)
Magnification	-
Distortion	+0.23%
Angle of view at INF.	
Vertical	10.9°
Horizontal	14.5°
Diagonal	18.1°
Resolution	
Center	LP/mm
Corner	LP/mm
Pupil positions	
Entrance pupil	9.41mm (Front lens)
Exit pupil	-16.77mm (Image plane)
Principal points	
Object space	-2.84mm (Front lens)
Image space	-25.0mm (Image plane)
Coating (λ=300nm)	
All surfaces are antireflection coated. MgF2 single coated.	



Note:

Image size: 1/3" (3.6mmx4.8mm)

Distortion: +0.13%

Angle of view at INF.

Vertical: 8.2°

Horizontal: 10.9°

Diagonal: 13.6°



UNIVERSE KOGAKU (AMERICA), INC.

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<div style="display: flex; flex-direction: column; align-items: center;"> <div style="margin-bottom: 5px;">④</div> <div style="margin-bottom: 5px;">③</div> <div style="margin-bottom: 5px;">②</div> <div style="margin-bottom: 5px;">①</div> </div>			TITLE	25mm F/2.8 UV LENS	DRAWN	M.M	
			P/NO.	UVS2528	CHECKED	H.K	
			Mfg.NO.	VN140A-Y01	UOI	UVS2528	SHEET 1 OF 1
		11/27/2014					REV A