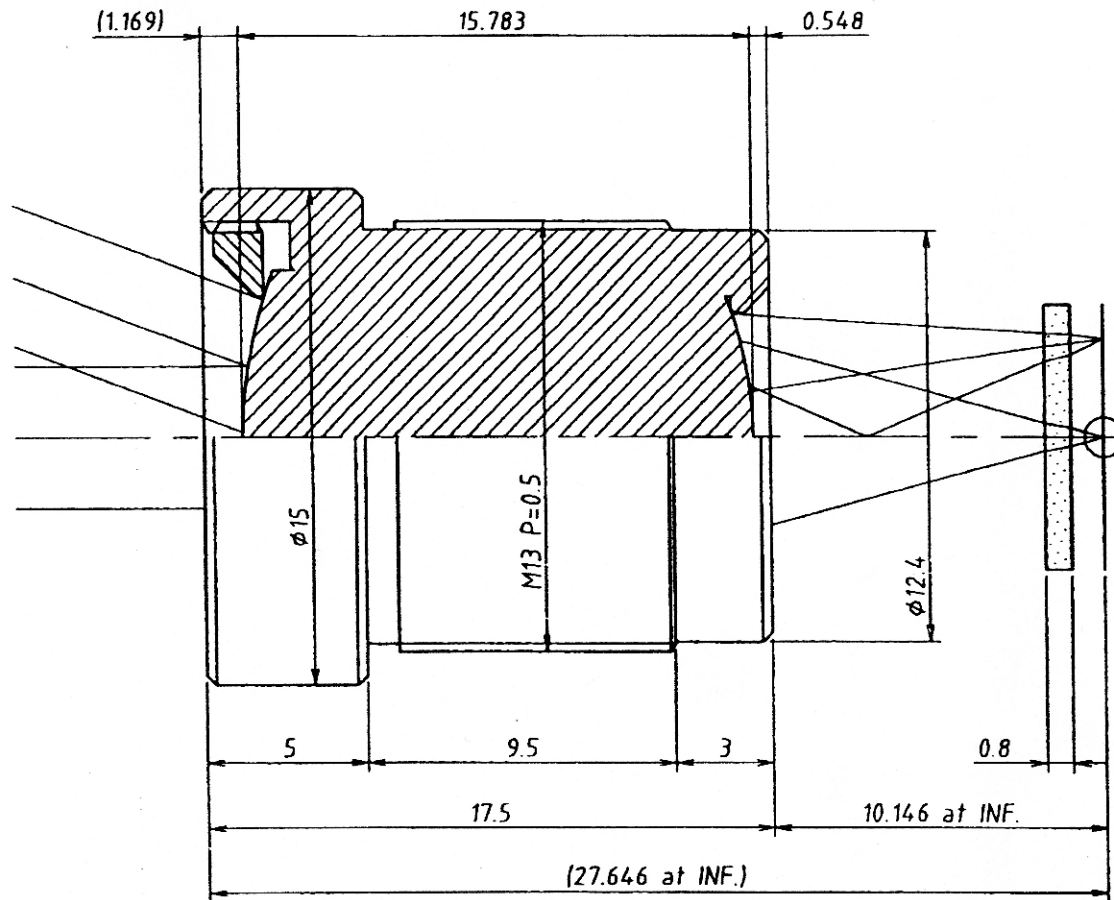


Lens Specification	
Focal length	8.327mm±5%
Back focal length	10.563mm±5%
Mechanical back	10.146mm±0.3mm
Aperture ratio	F/2.0±5%
Image size	1/3"(4.8mm×3.6mm)
Magnification	-
Distortion	-2.7%
Angle of view at INF.	
Vertical	24.8°
Horizontal	32.9°
Diagonal	40.9°
Resolution	
Center	63LP/mm
Corner	25LP/mm
Pupil positions from the lens surface.	
Entrance pupil	5.44mm (Front lens)
Exit pupil	-21.73mm (Image plane)
Principal points from the lens surface.	
Object space	10.60mm (Front lens)
Image space	-8.19mm (Image plane)
Coating (λ=546nm)	
All surfaces are antireflection coated. MgF2 single coated.	

Angle of view	2/3"	1/2"
Vertical :	44.8°	32.9°
Horizontal :	58.7°	43.5°
Diagonal :	71.6°	53.7°
OPT. Distortion :	-7.0%	-4.6%



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④		TITLE	8mm F/2.0 CCD LENS
③		P/NO.	MSV-821
②		Mfg. NO.	
①	04/07/06	SHEET 1 OF 1	REV A