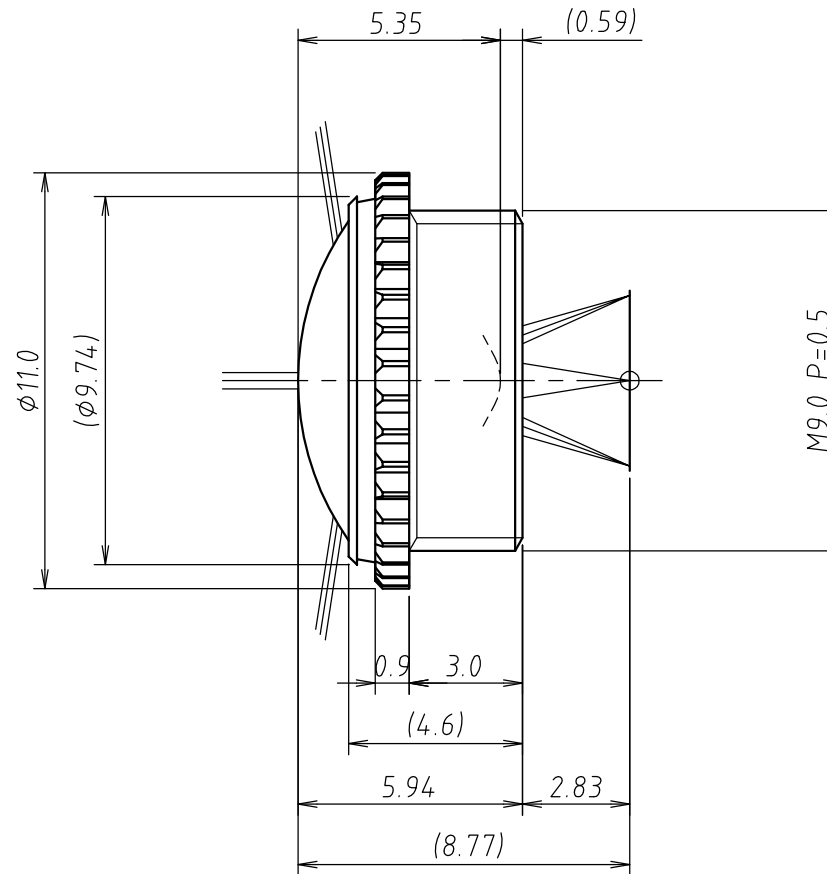


Lens Specification	
Focal length	1.34mm ±5%
Back focal length	3.42mm ±5%
Mechanical back	2.83mm ±0.5mm
Aperture ratio	F/3.0 ±5%
Image size	1/4" (2.7X3.6)
Magnification	-
Distortion	-73.6%
Angle of view at INF.	
Vertical	105.3°
Horizontal	135.3°
Diagonal	162.5°
Resolution	
Center	63LP/mm
Corner (60%)	20LP/mm
Pupil positions	
Entrance pupil	2.43mm (Front lens)
Exit pupil	-5.48mm (Image plane)
Principal points	
Object space	3.44mm (Front lens)
Image space	-1.34mm (Image plane)
Coating	
All surfaces are antireflection coated.	

Specifications above are design specifications.

Note:



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\triangle		TITLE	1.34mm F/3.0 LENS		DRAWN	S.I.
\triangle		P/NO.	VP133	SCALE	CHECKED	I.S.
\triangle				5:1		
\triangle						
	10/04/2019	Mfg.NO.	VP133A-Y02-0	UOI	VP133	SHEET 1 OF 1
						REV A