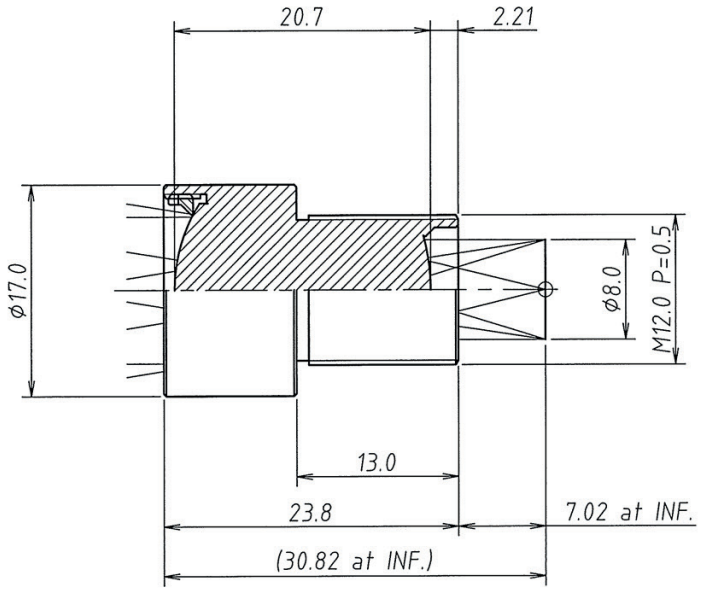
LM250D-NCM



LENS SPECIFICATION

Focal length	25.00mm ±5%
Back focal length	9.23mm ±5%
Mechanical back	7.02mm ±0.5%
Aperture ratio	F/2.0
Image size	1/2” CCD (4.8mmx6.4mm)
Magnification	-
Distortion	1.0%

RESOLUTION AT W.D200mm

Centre	200LP/mm
Corner	100LP/mm

PUPIL POSITIONS FROM LENS SURFACE

Entrance pupil	27.85mm (Front lens)
Exit pupil	-16.56mm (Image plane)

PRINCIPAL POINTS FROM LENS SURFACE

Object space	15.09mm (Front lens)
Image space	-25.00mm (Image plane)

ANGLE OF VIEW INF.

Vertical	10.9°
Horizontal	14.5°
Diagonal	18.0°

COATING (λ=546nm)

All surfaces are anti-reflection coated.
MgF2 single coated.

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