





1:1 ISOMETRIC VIEW FOR REFERENCE ONLY

NOTES/SPECIFICATIONS:
1. DESIGN WAVELENGTH: 587.6nm

2.

FOCAL LENGTH: f=249.2mm ± 1% BACK FOCAL LENGTH(REF): bf=246.5mm CLEAR APERTURE: >90%

SURFACE QUALITY: 40-20 SCRATCH-DIG 5.

6. CENTRATION: <3arcmin

DIAMETER TOLERANCE: +0.0/-0.1mm

THICKNESS TOLERANCE: ±0.1mm 8.

COATING: BBAR Ravg<0.5% FROM 1050nm-1620nm, 0° AOI, ON OUTER OPTICAL SURFACES

ALL DIMENSIONS ARE IN THE FORM $\frac{[in]}{mm}$

THIS DRAWING IS FOR INFORMATION ONLY NOT INTENDED FOR MANUFACTURING

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	NAME	DATE					
DRAWN	WD	11/19/2009	TITLE: D=25.4 F=250.0 N-BK7 C COAT + MENISCUS LENS				
ENG APPR.	BW	11/24/2009					
MFG APPR.	DD	12/09/2009	MATERIAL:			CIZE	DEV
PROPRIETARY AND CONFIDENTIAL			N-BK7			SIZE	REV. B
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