



- NOTES/SPECIFICATIONS:
  1. DESIGN WAVELENGTH: 587.6nm
- 2.
- FOCAL LENGTH: f=-23.9mm ± 1%
  BACK FOCAL LENGTH(REF): bf=-25.2mm
  CLEAR APERTURE: >90%
- SURFACE QUALITY: 40-20 SCRATCH-DIG 5.
- 6. CENTRATION: <3arcmin
- 7. DIAMETER TOLERANCE: +0.0/-0.1mm
- THICKNESS TOLERANCE: ±0.1mm 8.
- COATING: BBAR Ravg<0.5% FROM 350nm-700nm, 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

			THICKLY NOT HIVE. NEWTON NO				
	NAME	DATE	TITLE: D=6.0 F=-24.0 N-BK7 A CO.			AT	
DRAWN	WD	11/19/2009					
ENG APPR.	BW	11/24/2009	PLANO CONCAVE LENS				
MFG APPR.	DD	12/09/2009				0.75 55	
PROPRIETARY AND CONFIDENTIAL			MATERIAL: N-BK7			SIZE	REV. B
THE INFORMATION CONTAINED IN THIS						٠,٠	U
DRAWING IS THE SOLE PROPERTY OF			SCALE: 8:1		SHEET 1 OF 1		
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	ENG APPR. MFG APPR.  PROPRIETARY A THE INFORMAT DRAWING IS TH THORLABS, INC.	DRAWN WD ENG APPR. BW MFG APPR. DD  PROPRIETARY AND CON THE INFORMATION CON DRAWING IS THE SOLE PI THORLABS, INC. ANY RE	DRAWN WD 11/19/2009 ENG APPR. BW 11/24/2009 MFG APPR. DD 12/09/2009  PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF THORLABS, INC. ANY REPRODUCTION	DRAWN WD 11/19/2009 ENG APPR. BW 11/24/2009 MFG APPR. DD 12/09/2009 PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF THORLABS, INC. ANY REPRODUCTION THORLABS, INC. ANY REPRODUCTION	DRAWN WD 11/19/2009 ENG APPR. BW 11/24/2009 MFG APPR. DD 12/09/2009 PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF THORLABS, INC. ANY REPRODUCTION THORLABS, INC. ANY REPRODUCTION	DRAWN WD 11/19/2009 ENG APPR. BW 11/24/2009 MFG APPR. DD 12/09/2009 PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF THORLABS, INC. ANY REPRODUCTION THORLABS, INC. ANY REPRODUCTION	DRAWN WD 11/19/2009 ENG APPR. BW 11/24/2009 MFG APPR. DD 12/09/2009 PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF THORLABS, INC. ANY REPRODUCTION THORLABS, INC. ANY REPRODUCTION  THORLABS, INC. ANY REPRODUCTION  THORLABS, INC. ANY REPRODUCTION

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