



- NOTES/SPECIFICATIONS:
 1. DESIGN WAVELENGTH: 587.6nm
- 2.
- FOCAL LENGTH: f=-26.9mm ± 1%
 BACK FOCAL LENGTH(REF): bf=-28.2mm
 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

			THORLABS INC. PO BOX 366 NEWTON NJ				
DRAWN ENG APPR. MFG APPR.	WD BW	DATE 11/19/2009 11/24/2009 12/09/2009	TITLE: D=9.0 F=-27.0 N-BK7 A COAT PLANO CONCAVE LENS				
PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS			MATERIAL: N-BK7			SIZE A	REV. B
DRAWING IS THE SOLE PROPERTY OF THORLABS, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF THORLABS, INC. IS PROHIBITED.			SCALE: 6:1		SHEET 1 OF 1		
			DWG. NO. 4776-E01	PART N	NO. LC1906-A		

3 2