



NOTES/SPECIFICATIONS:

1. CLEAR APERTURE: >90% DIAMETER
2. SURFACE ACCURACY:  $\lambda/4$  AT 632.8nm OVER CLEAR APERTURE
3. SURFACE QUALITY: 20-10 SCRATCH-DIG
4. BACK SURFACE: FINE GROUND
5. THICKNESS TOLERANCE:  $\pm 0.2$  mm
6. DIAMETER TOLERANCE: + 0.0/-0.2 mm
7. COATING: BROADBAND HR, DIELECTRIC  
 $R_s$  and  $R_p$  >99% OVER WAVELENGTH RANGE  
 AOI: 0° TO 45°

FOR INFORMATION ONLY  
 NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			<b>THORLABS</b> www.thorlabs.com	
DRAWN	MG	DATE		
APPROVAL	PM	DATE	13/JUL/11	MATERIAL N-BK7 REV A
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS				
ITEM #		APPROX WEIGHT		
CM127-012-E03		0.002 kg		