



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  
Rs and Rp >99% OVER WAVELENGTH RANGE  
AOI: 0° TO 45°

FOR INFORMATION ONLY  
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			<b>THORLABS</b> www.thorlabs.com	
	NAME	DATE	Ø 50.8mm, f= 100.0mm BROADBAND MIRROR 350-400nm	
DRAWN	MG	15/JUN/11		
APPROVAL	PM	13/JUL/11	MATERIAL	REV
COPYRIGHT © 2010 BY THORLABS			N-BK7	A
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			ITEM #	APPROX WEIGHT
			CM508-100-E01	0.05 kg