



NOTES/SPECIFICATIONS

1. CLEAR APERTURE: >85% DIAMETER
2. SURFACE QUALITY: 10-5 SCRATCH-DIG
3. SURFACE FLATNESS (S1): $\lambda/10$ AT 632.8nm
SURFACE FINISH (S2): FINE GROUND
4. PARALLELISM: $\leq 3\text{arcmin}$
5. DIAMETER TOLERANCE: + 0.0/-0.1mm
6. THICKNESS TOLERANCE: $\pm 0.2\text{mm}$
7. COATING(S1): BROADBAND HR, DIELECTRIC
 R_s AND $R_p > 99\%$ FROM 1280-1600nm
AOI: 0° TO 45°

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			 www.thorlabs.com	
	NAME	DATE		
DRAWN	LM	23/JUL/15	REV	
APPROVAL	CS	04/AUG/15	MATERIAL	A
COPYRIGHT © 2015 BY THORLABS			ZERODUR®	
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			ITEM #	APPROX WEIGHT
			BB0511-E04	0.002 kg