



NOTES/SPECIFICATIONS:

1. CLEAR APERTURE: >90% 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:  $\pm 0.2\text{mm}$

FOR INFORMATION ONLY  
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			<b>THORLABS</b> www.thorlabs.com	
DRAWN	NAME	DATE	$\varnothing 12.7\text{mm}$ ZERODUR® OPTICAL FLAT	
LM	LM	23/JUL/15		
APPROVAL	CS	04/AUG/15	MATERIAL	REV
COPYRIGHT © 2015 BY THORLABS			ZERODUR®	A
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS		ITEM #	APPROX WEIGHT	
		PF0511	0.002 kg	