





- NOTES/SPECIFICATIONS:

 1. DESIGN WAVELENGTH: 588nm

 2. FOCAL LENGTH: f=200.0mm ± 1%

 3. BACK FOCAL LENGTH(REF): bf=199.0mm

 4. CLEAR APERTURE: >90%

 5. SURFACE QUALITY: 40-20 SCRATCH-DIG

 6. CENTRATION: ≤3arcmin

 7. DIAMETER TOLERANCE: ±0.0/-0.1mm

 8. THICKNESS TOLERANCE: ±0.1mm

FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			THOR LABS		
	NAME	DATE	D=25.4mm F=200.0mm UVFS		
DRAWN	GG	15/NOV/10	BI CONVEX LENS		. •
APPROVAL	JC	13/DEC/10	MATERIAL		REV
COPYRIGHT © 2010 BY THORLABS			UV GRADE FUSED SILICA		С
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS			ITEM # LB4282	0.03 k	ight (g