



NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH: 546nm
2. FOCAL LENGTH:  $f=-300.0\text{mm} \pm 1\%$
3. BACK FOCAL LENGTH (REF):  $bf=-297.8\text{mm}$
4. CLEAR APERTURE:  $> \varnothing 22.86\text{mm}$
5. SURFACE QUALITY: 40-20 SCRATCH-DIG
6. CENTRATION:  $\leq 3\text{arcmin}$
7. DIAMETER TOLERANCE:  $+0.0/-0.1\text{mm}$
8. THICKNESS TOLERANCE:  $\pm 0.1\text{mm}$

FOR INFORMATION ONLY  
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			 <a href="http://www.thorlabs.com">www.thorlabs.com</a>	
NAME	DATE			
DRAWN	GG	12/NOV/15	$\varnothing 25.4\text{mm}$ $f=-300\text{mm}$ UVFS NEGATIVE MENISCUS LENS	
APPROVAL	BW	12/NOV/15	MATERIAL	REV
COPYRIGHT © 2015 BY THORLABS <small>VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS</small>			UV GRADE FUSED SILICA	C
ITEM #		LF4348	APPROX WEIGHT	
			4 g	