



NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH: 4 μ m
2. FOCAL LENGTH: f=200.0mm \pm 2%
3. BACK FOCAL LENGTH(REF): bf=194.2mm
4. CLEAR APERTURE: > ϕ 22.86mm
5. SURFACE QUALITY: 40-20 SCRATCH-DIG
6. CENTRATION: < 3arcmin
7. DIAMETER TOLERANCE: +0.0/-0.1mm
8. THICKNESS TOLERANCE: \pm 0.1mm

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			THORLABS www.thorlabs.com	
NAME	DATE	CaF ₂ + MENISCUS LENS, ϕ 25.4mm, f=200mm, UNCOATED		
DRAWN	KMR	21/MAY/18	MATERIAL	VACUUM UV GRADE CALCIUM FLUORIDE
APPROVAL	BW	21/MAY/18	ITEM #	LE5414
COPYRIGHT © 2018 BY THORLABS			APPROX WEIGHT	5.7g
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			REV	B