



NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH: $4\mu\text{m}$
2. FOCAL LENGTH: $f=750.0\text{mm} \pm 2\%$
3. BACK FOCAL LENGTH(REF): $bf=744.2\text{mm}$
4. CLEAR APERTURE: $> \varnothing 22.86\text{mm}$
5. SURFACE QUALITY: 40-20 SCRATCH-DIG
6. CENTRATION: $< 3\text{arcmin}$
7. DIAMETER TOLERANCE: $+0.0/-0.1\text{mm}$
8. THICKNESS TOLERANCE: $\pm 0.1\text{mm}$
9. COATING: BBAR $R_{\text{avg}} < 1.25\%$ FROM $2.0\text{-}5.0\mu\text{m}$, 0° AOI ON BOTH OPTICAL SURFACES

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			 		THORLABS www.thorlabs.com	
			CaF2 + MENISCUS LENS, Ø 25.4mm, f=750mm, BBAR: 2.0-5.0µm			
DRAWN	KMR	21/MAY/18	MATERIAL	VACUUM UV GRADE CALCIUM FLUORIDE		REV C
APPROVAL	BW	21/MAY/18				
COPYRIGHT © 2018 BY THORLABS			ITEM #	APPROX WEIGHT		
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS				LE5656-E		6.2g