



NOTES/SPECIFICATIONS:

1. CLEAR APERTURE: $\geq \varnothing 22.86\text{mm}$
2. TRANSMITTED WAVEFRONT ERROR:
 $\leq \lambda/8$ AT 633nm OVER CENTRAL 10mm
 $\leq \lambda/4$ OVER FULL CLEAR APERTURE
3. SURFACE QUALITY: 40-20 SCRATCH-DIG
4. THICKNESS TOLERANCE: $\pm 0.3\text{mm}$
5. DIAMETER TOLERANCE: $+0.0/-0.2\text{mm}$
6. PARALLELISM: $\leq 10\text{arcsec}$

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION				THORLABS www.thorlabs.com	
	NAME	DATE	Ø 25.4mm CaF2 BROADBAND PRECISION WINDOW		
DRAWN	KMR	11/JUL/16	MATERIAL	VACUUM UV GRADE CALCIUM FLUORIDE	REV D
APPROVAL	DD	12/JUL/16			
COPYRIGHT © 2016 BY THORLABS			ITEM #	APPROX WEIGHT	
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			WG51050		8.0 g