



NOTES/SPECIFICATIONS:

1. OPTICAL DENSITY: 5.0 ± 0.25 AT 633nm
2. MATERIAL: NG9 SCHOTT GLASS
3. CLEAR APERTURE: $> \text{Ø } 11.4 \text{ mm}$
4. SURFACE QUALITY: 40-20 SCRATCH-DIG
5. SURFACE FLATNESS: $< \lambda/4$ AT 633nm
6. PARALLELISM: $< 10 \text{ arcsec}$
7. DIAMETER TOLERANCE: $+0.00/-0.25\text{mm}$

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			THORLABS www.thorlabs.com Ø12.7mm ABSORPTIVE ND FILTER, OD: 5.0	
NAME	DATE			
DRAWN	JAC	22/NOV/21	MATERIAL	
APPROVAL	DD	02/NOV/21		
COPYRIGHT © 2021 BY THORLABS			SEE NOTES	
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			ITEM #	APPROX WEIGHT
			NE550B	1 g
			REV	F