



NOTES/SPECIFICATIONS:

1. CLEAR APERTURE: > $\varnothing 20.32$ mm
2. SURFACE FLATNESS (S1, S2): $\lambda/10$ AT 633 nm OVER CLEAR APERTURE
3. SURFACE QUALITY (S1, S2): 10-5 SCRATCH-DIG
4. THICKNESS TOLERANCE: ± 0.1 mm
5. DIAMETER TOLERANCE: + 0.00/-0.20 mm
6. WEDGE TOLERANCE: ± 10 arcmin
7. COATING (S1): R > 90% AT 266 nm, R > 99% AT 355 nm, T > 95% AT 532 nm, 1064 nm, AOI: 45°
8. COATING (S2): DUAL V-COAT AT 532 nm, 1064 nm, R < 0.5%, AOI: 45°

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			 www.thorlabs.com	
NAME	DATE			
DRAWN	TK	21/NOV/12	$\varnothing 25.4$ mm HARMONIC BEAMSPLITTER, 3RD, 4TH HARMONIC ND:YAG	
APPROVAL	BW	15/OCT/21		
COPYRIGHT © 2021 BY THORLABS			MATERIAL UV FUSED SILICA	
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			ITEM # HBSY134	APPROX WEIGHT 6 g
			REV	B