

NOTES/SPECIFICATIONS:

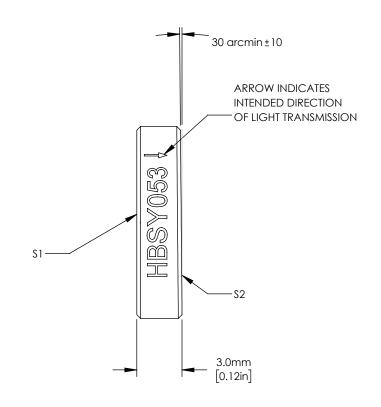
- CLEAR APERTURE: $> \emptyset$ 10.16 mm SURFACE FLATNESS(\$1, \$2): λ /10 AT 633 nm OVER CLEAR APERTURE SURFACE QUALITY (\$1, \$2): 10-5 SCRATCH-DIG THICKNESS TOLERANCE: \pm 0.1 mm

- 1. 2. 3. 4. 5. 6. 7. DIAMETER TOLERANCE: + 0.00/-0.20 mm

 WEDGE TOLERANCE: ±10 arcmin

 COATING (\$1): R > 99% AT 355 nm, T > 95% AT 532 nm, 1064 nm
- AOI: 45° COATING (S2): DUAL V-COAT AT 532 nm, 1064 nm, R < 0.5%, 8. AOI: 45°

FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES



DRAWING PROJECTION			THORLABS.com		
	NAME	DATE	\emptyset 12.7 mm HARMONIC BEAMSPLITTER,		
DRAWN	TK	21/NOV/12			,
APPROVAL	BW	15/OCT/21	MATERIAL UV FUSED SILICA		REV
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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS			HBSY053	APPROX WE	EIGHT