

NOTES/SPECIFICATIONS:

- CLEAR APERTURE: > Ø 10.16 mm

 SURFACE FLATNESS(\$1, \$2): \(\lambda \) 10 AT 633 nm OVER CLEAR APERTURE

 SURFACE QUALITY (\$1, \$2): 10-5 SCRATCH-DIG

 THICKNESS TOLERANCE: \(\pm \) 0.1 mm

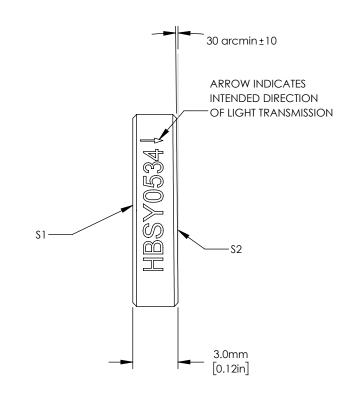
 DIAMETER TOLERANCE: \(\pm \) 0.00/-0.20 mm

 WEDGE TOLERANCE: \(\pm \) 10 arcmin

 COATING (\$1): R > 90% AT 266 nm, R > 99% AT 355 nm, T > 95% AT 532 nm, 1064 nm, AOI: 45°

 COATING (\$2): DIJAL V-COAT AT 532 nm, 1064 nm, R < 0.5%, AOI: 45°
- COATING (S2): DUAL V-COAT AT 532 nm, 1064 nm, R < 0.5%, AOI: 45°

FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES



DRAWING PROJECTION			THORLABS.com		
	NAME	DATE	ϕ 12.7 mm HARMONIC BEAMSPLITTER,		
DRAWN	TK	21/NOV/12	3RD AND 4TH HARMONIC ND:YAG		
APPROVAL	BW	15/OCT/21	UV FUSED SILICA RE		REV
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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS			HBSY0534	APPROX WE	IGHT