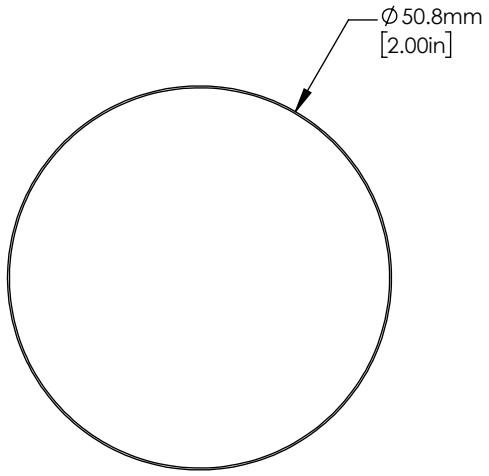
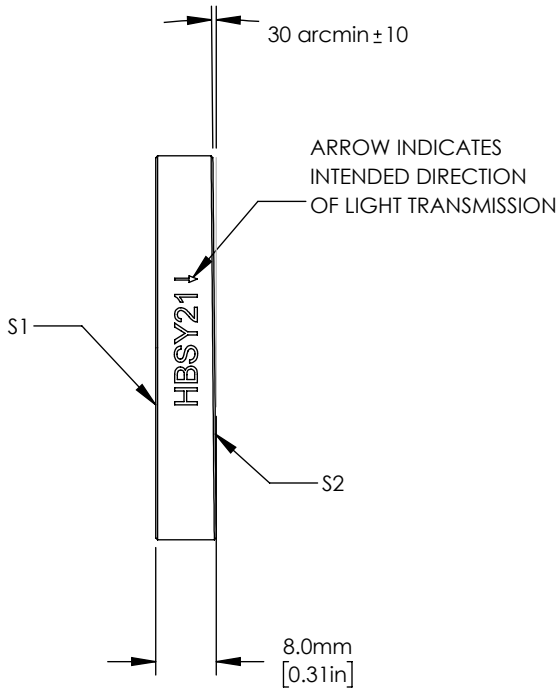






NOTES/SPECIFICATIONS:

1. CLEAR APERTURE: > Ø 40.64 mm
2. SURFACE FLATNESS(S1, S2): λ/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): Ravg >99% AT 1064 nm, Tavg > 95% AT 532 nm
   AOI: 45°
8. COATING (S2): V-COAT AT 532 nm, Ravg: < 0.5%, AOI: 45°

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	TK	21/NOV/12
APPROVAL	BW	15/OCT/21

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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Ø 50.8 mm HARMONIC BEAMSPLITTER, 1ST HARMONIC ND:YAG

MATERIAL	REV
UV FUSED SILICA	B

ITEM #	APPROX WEIGHT
HBSY21	36 g