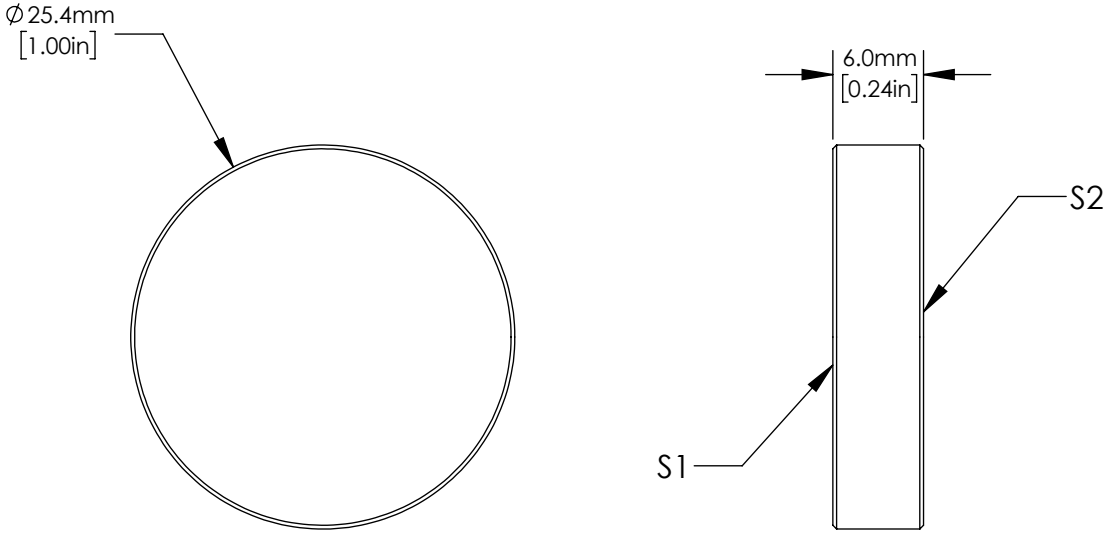




NOTES/SPECIFICATIONS:

1. CLEAR APERATUE: >Ø21.59 mm
2. SURFACE FLATNESS(S1): λ/10 AT 633 nm
   (S2): λ/4 AT 633 nm
3. SURFACE QUALITY (S1): 10-5 SCRATCH-DIG
   (S2): λ/4 AT 633 nm
4. PARRALELISM: ≤ 3 arcmin
5. THICKNESS TOLERANCE: ±0.2 mm
6. DIAMETER TOLERANCE: +0.0/-0.1 mm
7. DESIGN WAVELENGTH RANGE: 400-750 nm
8. COATING (S1): E02 BROADBAND DIELECTRIC
   $R_{s\ avg}$: >99% FROM 400-750 nm
   $R_{p\ avg}$: >99% FROM 400-750 nm
   AOI: 0° TO 45°
9. DAMAGE THRESHOLD: 0.250 J/cm^2 10 ns PULSE, 10 Hz AT 532 nm

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	UW	06/JUL/15
APPROVAL	BW	04/NOV/21

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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Ø25.4 mm BROADBAND MIRROR
400-750 nm, BACKSIDE POLISHED

MATERIAL	REV
FUSED SILICA	C

ITEM #	APPROX WEIGHT
BB1-E02P	0.01 kg