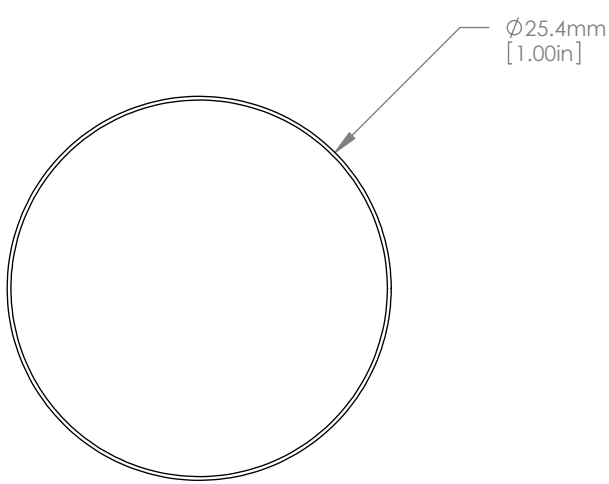
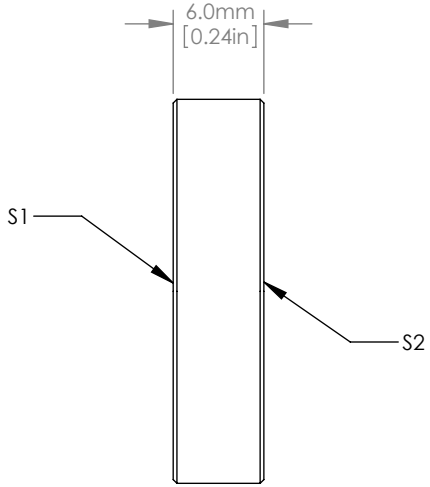






NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH RANGE: 524-532nm
2. CLEAR APERTURE: > Ø20.3mm
3. DIAMETER TOLERANCE: +0.0 / -0.1mm
4. THICKNESS TOLERANCE: ±0.2mm
5. SURFACE QUALITY (S1): 10-5 SCRATCH-DIG
6. BACK SURFACE (S2): FINE GROUND
7. PARALLELISM: ≤ 3arcmin
8. SURFACE FLATNESS (S1): λ/10 AT 633nm
9. COATING (S1): REFLECTIVE COATING
   Rs avg >99.5% FROM 524-532nm
   Rp avg >99.0% FROM 524-532nm
   AOI: 0° TO 45°

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	BAG	22/OCT/10
APPROVAL	GG	23/JUNE/16

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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Ø1" Nd: YAG MIRROR
λ = 524-532nm

MATERIAL	REV
FUSED SILICA	D

ITEM #	APPROX WEIGHT
NB1-K12	6.7 g