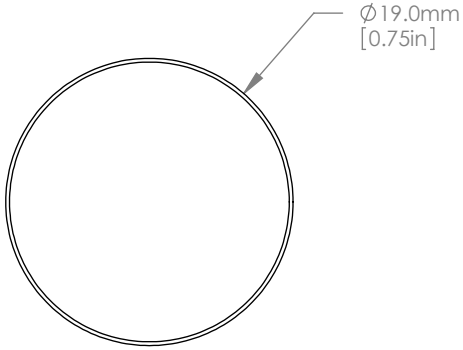
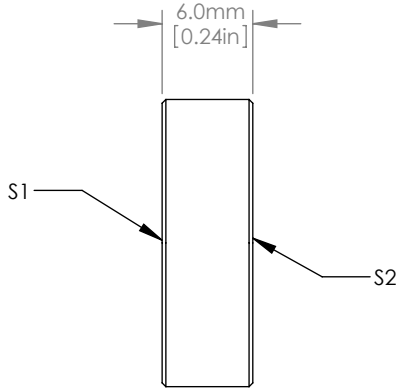






NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH RANGE: 349-355nm
2. CLEAR APERTURE: > Ø15.2mm
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 349-355nm
   Rp avg > 99.5% FROM 349-355nm
   AOI: 0° TO 45°

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	JDR	21/APR/16
APPROVAL	GG	23/JUNE/16

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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Ø19.0mm Nd: YAG MIRROR,
λ = 349-355nm

MATERIAL	REV
FUSED SILICA	B

ITEM #	APPROX WEIGHT
NB07-K08	3.7 g