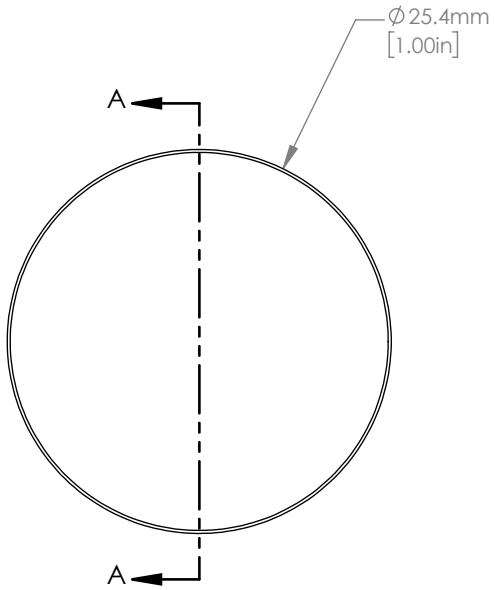
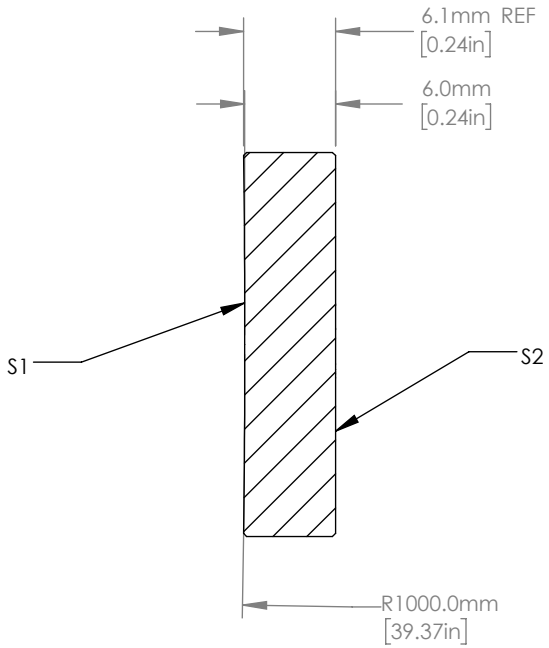
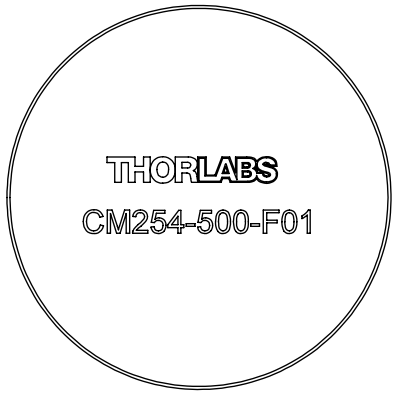






SECTION A-A
SCALE 2:1



NOTES/SPECIFICATIONS:

1. CLEAR APERTURE: > ∅22.86mm
2. SURFACE IRREGULARITY (S1): ≤λ/4 AT 633nm OVER CLEAR APERTURE
3. BACK SURFACE (S2): UNIFORM FINE GRIND #12-#20 GRIT
4. SURFACE QUALITY(S1): 40-20 SCRATCH-DIG
5. THICKNESS TOLERANCE: ±0.1 mm
6. DIAMETER TOLERANCE: +0.0/-0.2 mm
7. COATING(S1): UV ENHANCED ALUMINUM
   Ravg: >90% FROM 250-450nm
   AOI: 0° TO 45°

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	YB	16/APR/18
APPROVAL	DD	16/APR/18

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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∅25.4mm, f=500mm CONCAVE UV ENHANCED ALUMINUM MIRROR

MATERIAL	REV
N-BK7	A

ITEM #	APPROX WEIGHT
CM254-500-F01	7.68 g