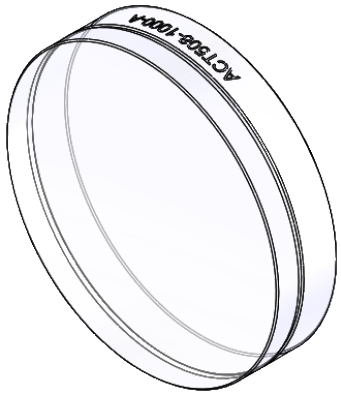
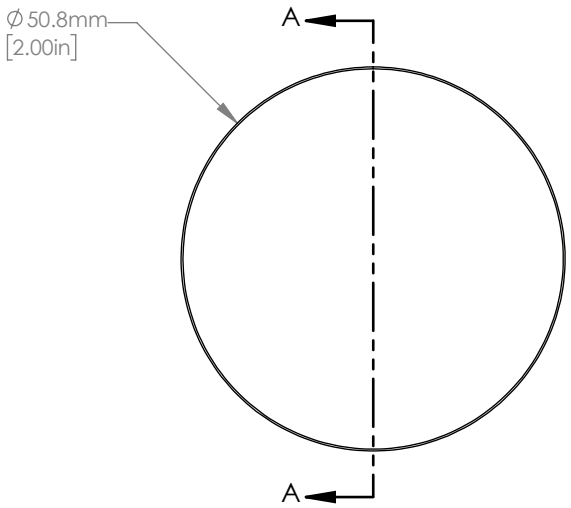
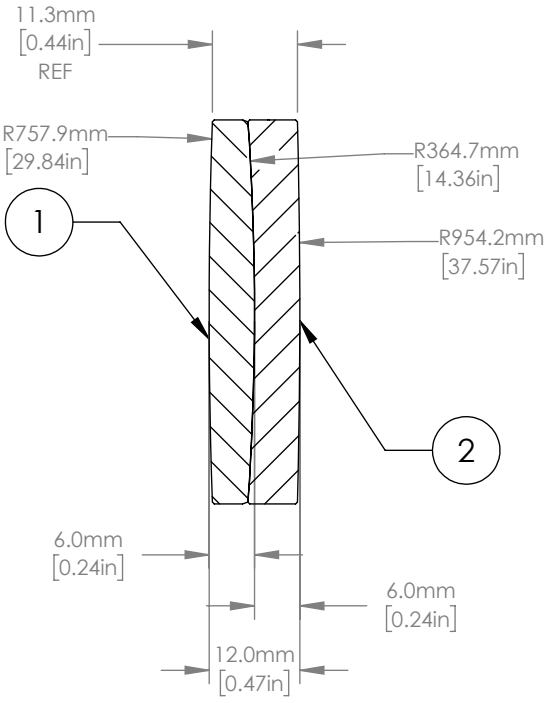
	MATERIAL
1	N-BK7
2	N-SF2







NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH: 486.1nm, 587.6nm, & 656.3nm
2. FOCAL LENGTH: 1000.0mm ±1%
3. BACK FOCAL LENGTH (REF): 996.43mm
4. CLEAR APERTURE: > Ø45.72mm
5. SURFACE QUALITY: 40-20 SCRATCH-DIG
6. CENTRATION: <3arcmin
7. DIAMETER TOLERANCE: +0.0/-0.1mm
8. THICKNESS TOLERANCE: ±0.20mm
9. COATING: BBAR Ravg <0.5% FROM 400-700nm, 0° AOI, ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	YB	16/OCT/19
APPROVAL	ST	19/NOV/19

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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Ø50.8mm, f=1000.0mm
VISIBLE ACHROMAT, -A COAT

MATERIAL	REV
SEE TABLE	A

ITEM #	APPROX WEIGHT
ACT508-1000-A	76 g