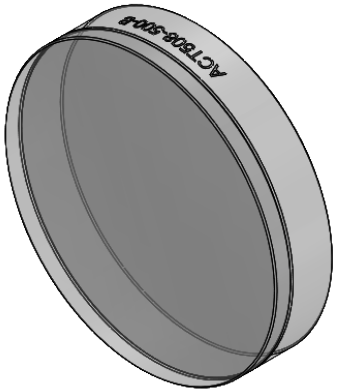
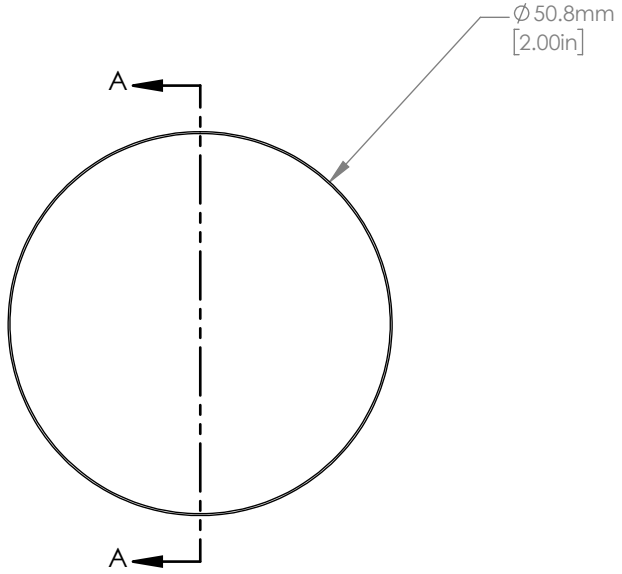
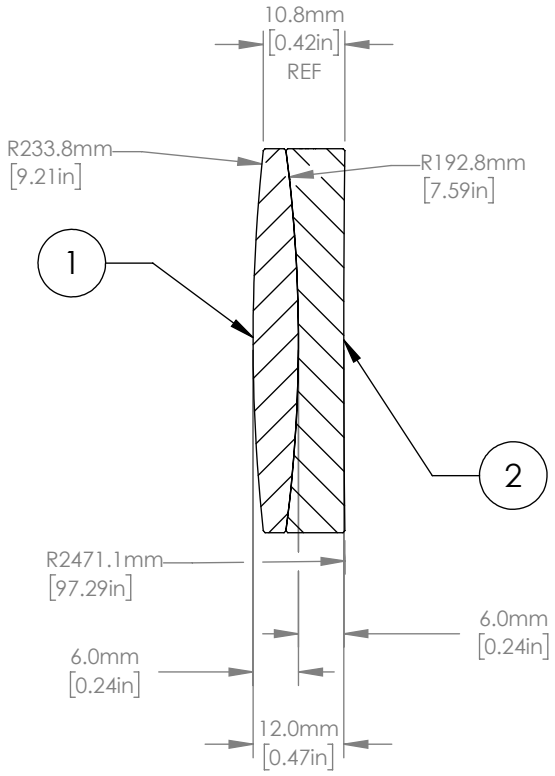
	MATERIAL
1	N-SK2
2	N-SF5







NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH: 706.5nm, 855.0nm, & 1015.0nm
2. FOCAL LENGTH: 500.0mm ± 1%
3. BACK FOCAL LENGTH (REF): 491.1mm
4. CLEAR APERTURE: > 45.72mm
5. SURFACE QUALITY: 40-20 SCRATCH-DIG
6. CENTRATION: <3arcmin
7. DIAMETER TOLERANCE: +0.0/-0.1mm
8. THICKNESS TOLERANCE: 0.2mm
9. COATING: BBAR Ravg <0.5% FROM 650-1050nm, 0° AOI, ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	YB	05/JUL/19
APPROVAL	DD	05/JUL/19

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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Ø50.8mm, f=500.0mm
NIR ACHROMAT, -B COAT

MATERIAL	REV
SEE TABLE	A

ITEM #	APPROX WEIGHT
ACT508-500-B	72 g