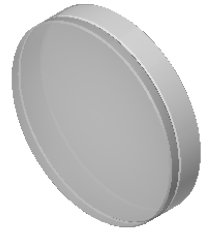
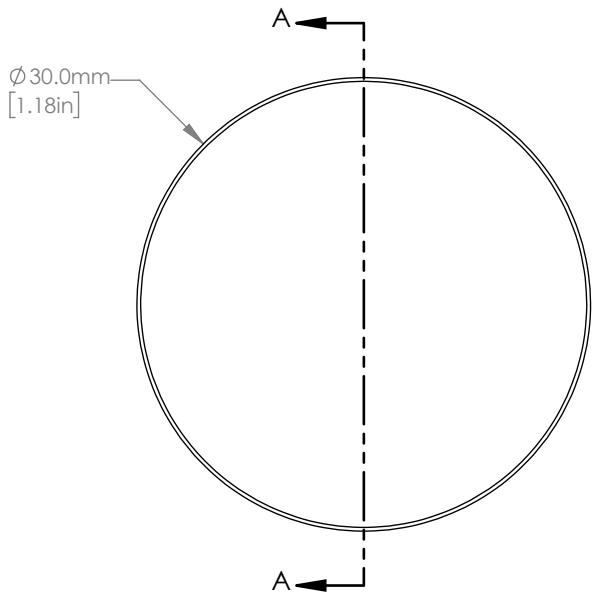
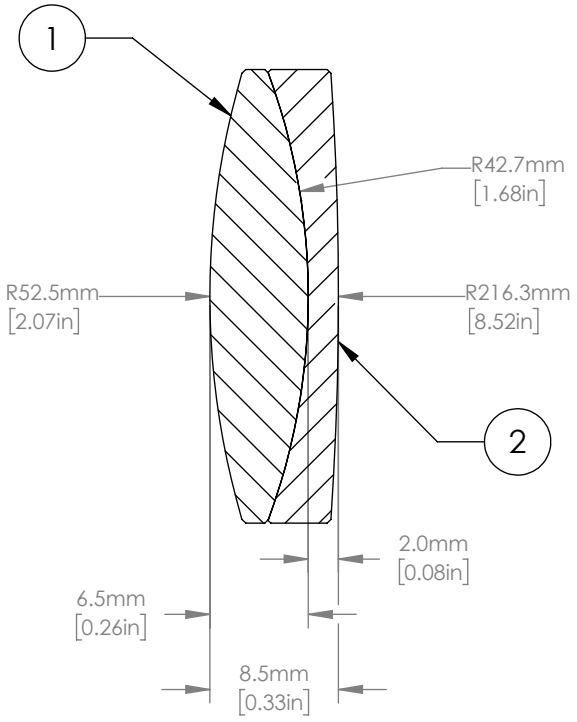
	MATERIAL
1	N-LAK22
2	N-SF6HT







NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH: 706.5nm, 855.0nm, & 1015.0nm
2. FOCAL LENGTH: 80.0mm ±1% AT 855.0nm
3. BACK FOCAL LENGTH (REF): 75.3mm
4. CLEAR APERTURE: > ∅27.00mm
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 650-1050nm, 0° AOI, ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	KMR	27/JUL/16
APPROVAL	DD	03/JUL/17

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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∅30.0mm, f=80.0mm
NEAR IR ACHROMAT, -B COAT

MATERIAL	REV
SEE TABLE	D

ITEM #	APPROX WEIGHT
AC300-080-B	18.16 g