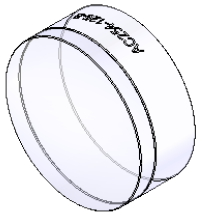
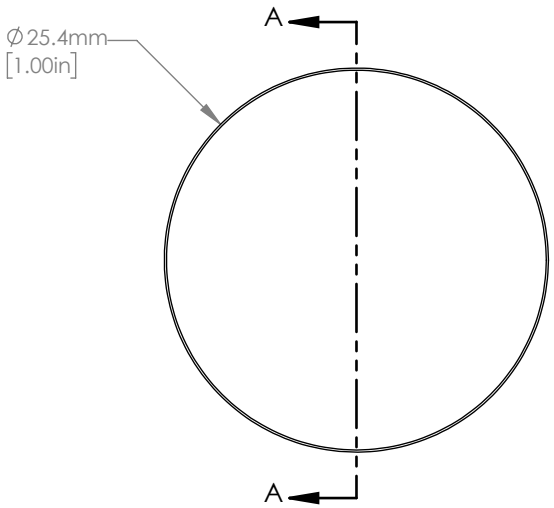
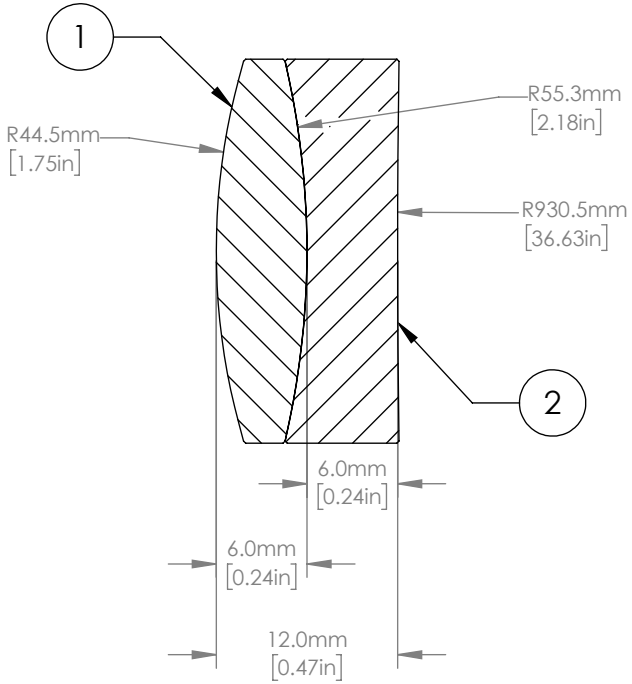
	MATERIAL
1	N-BK7
2	N-SF8







NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH: 706.5nm, 855.0nm, & 1015.0nm
2. FOCAL LENGTH: 125.0mm ±1% AT 855.8nm
3. BACK FOCAL LENGTH (REF): 115.42mm
4. CLEAR APERTURE: > ∅22.86mm
5. SURFACE QUALITY: 40-20 SCRATCH-DIG
6. CENTRATION: <3arcmin
7. DIAMETER TOLERANCE: +0.00 / -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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∅25.4mm, f=125.0mm
NEAR IR ACHROMAT, -B COAT

MATERIAL	REV
SEE TABLE	B

ITEM #	APPROX WEIGHT
AC254-125-B	6.5 g