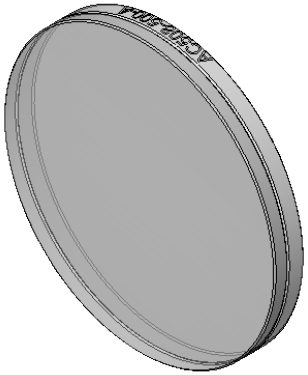
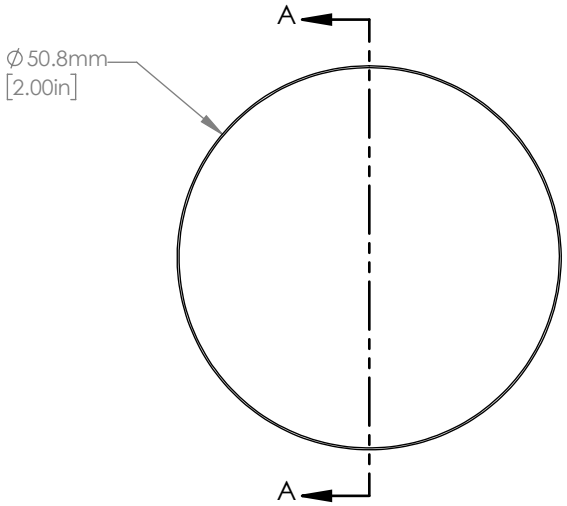
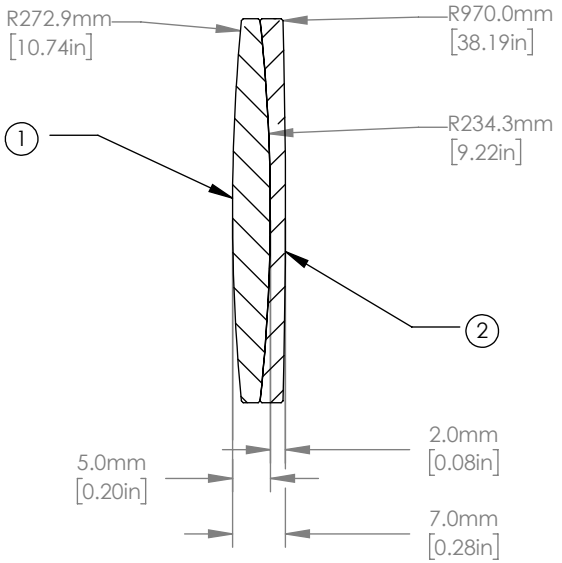
	MATERIAL
①	N-BK7
②	SF2







NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH: 486.1nm, 587.6nm, & 656.3nm
2. FOCAL LENGTH: 500.0mm ±1%
3. BACK FOCAL LENGTH (REF): 495.8mm
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: ±0.20mm
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	KMR	20/SEP/16
APPROVAL	DD	26/SEP/16

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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∅50.8mm, f=500.0mm
VISIBLE ACHROMAT, -A COAT

MATERIAL	REV
SEE TABLE	B

ITEM #	APPROX WEIGHT
AC508-500-A	0.039 kg