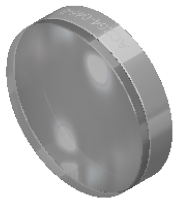
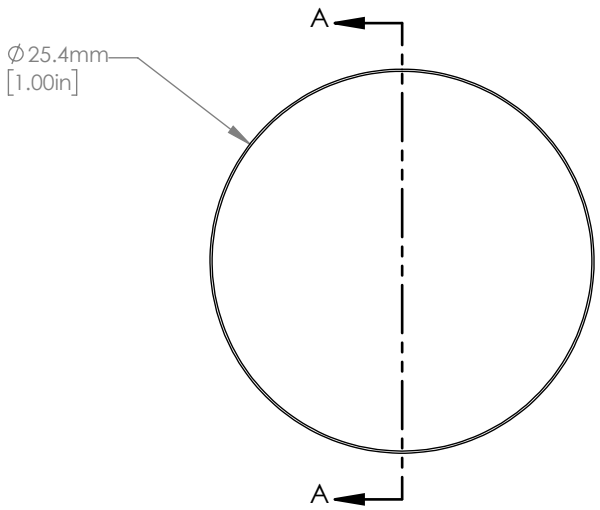
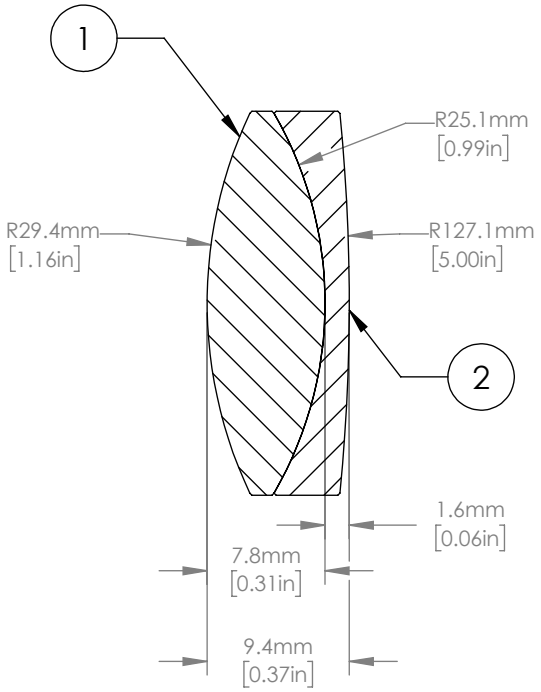
	MATERIAL
①	N-LAK22
②	N-SF6HT







NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH: 706.5nm, 855.0nm, & 1015.0nm
2. FOCAL LENGTH: 45.0mm ±1% AT 855.0nm
3. BACK FOCAL LENGTH (REF): 39.6mm
4. CLEAR APERTURE: >∅22.86mm
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

COPYRIGHT © 2017 BY THORLABS

VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

THORLABS
www.thorlabs.com

∅25.4mm, f=45.0mm
NEAR IR ACHROMAT, -B COAT

MATERIAL	REV
SEE TABLE	E

ITEM #	APPROX WEIGHT
AC254-045-B	14.03 g