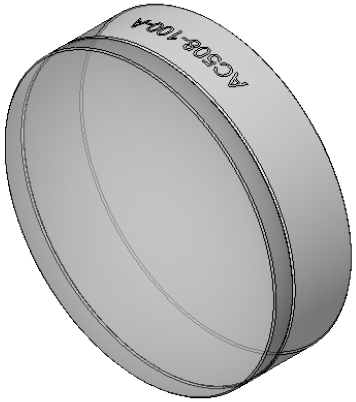
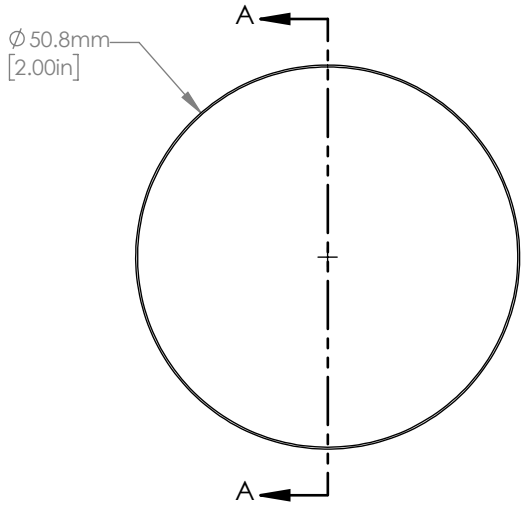
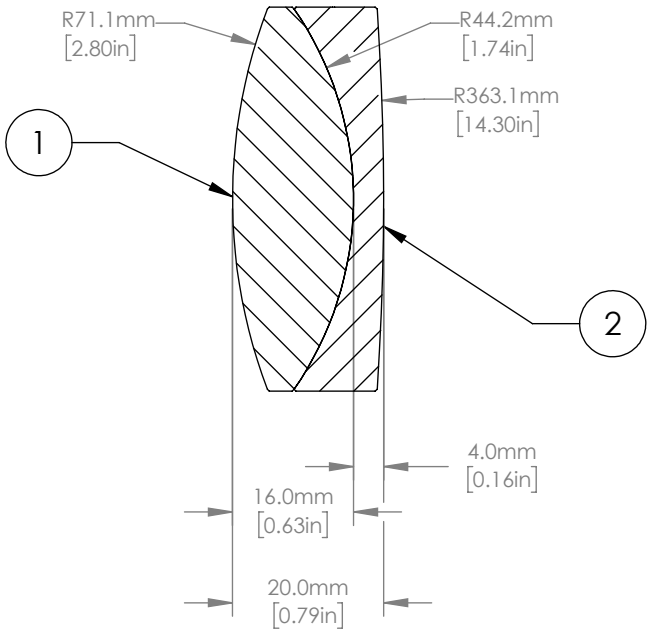
	MATERIAL
①	N-BAF10
②	N-SF10







NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH: 486.1nm, 587.6nm, & 656.3nm
2. FOCAL LENGTH: 99.9mm ±1%
3. BACK FOCAL LENGTH (REF): 89.0mm
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	KMC	04/OCT/17
APPROVAL	WD	02/NOV/17

COPYRIGHT © 2017 BY THORLABS

VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

THORLABS
www.thorlabs.com

∅50.8mm, f=100mm
VISIBLE ACHROMAT, -A COAT

MATERIAL	REV
SEE TABLE	C

ITEM #	APPROX WEIGHT
AC508-100-A	138.93 g