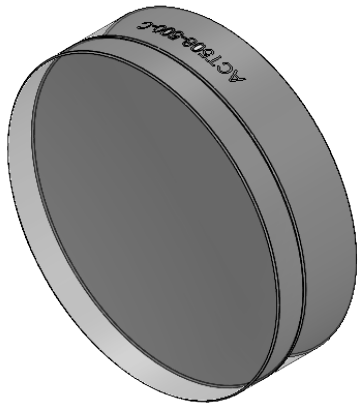
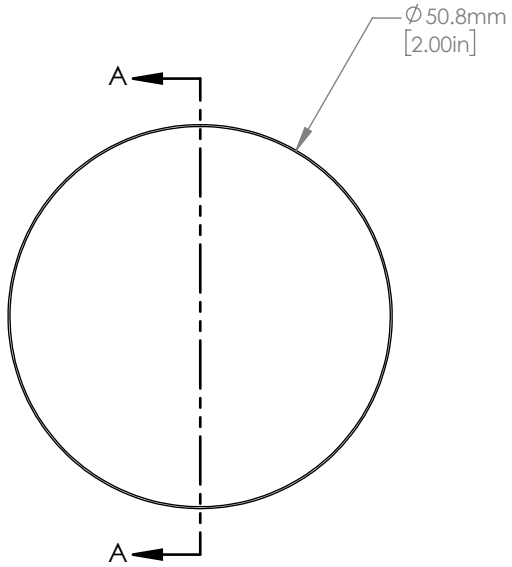
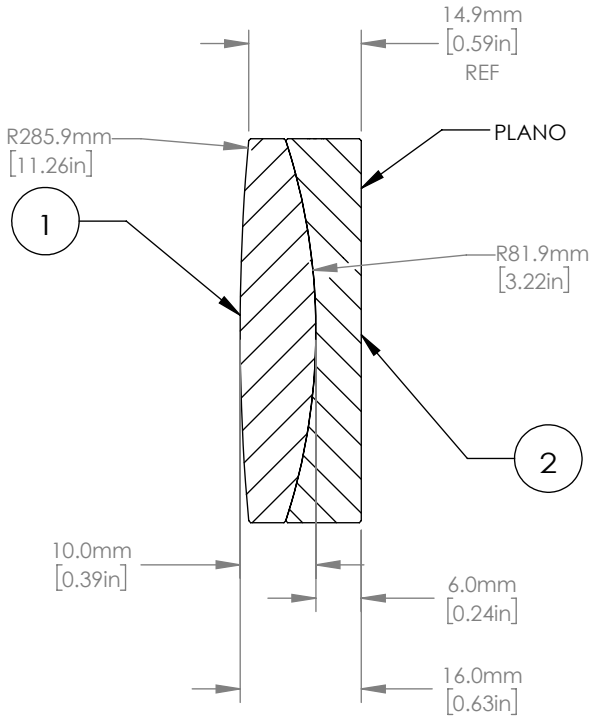
	MATERIAL
1	H-ZK50
2	H-F4







NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH: 1016.0 nm, 1330.0 nm, & 1550.0 nm
2. FOCAL LENGTH: 500.0 mm ± 1%
3. BACK FOCAL LENGTH (REF): 489.7 mm
4. CLEAR APERTURE: > ∅45.72 mm
5. SURFACE QUALITY: 40-20 SCRATCH-DIG
6. CENTRATION: <3 arcmin
7. DIAMETER TOLERANCE: +0.0/-0.1 mm
8. THICKNESS TOLERANCE: ±0.2 mm
9. COATING: BBAR Ravg <0.5% FROM 1050-1700 nm, 0˚ AOI, ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	YB	27/FEB/23
APPROVAL	DS	27/FEB/23

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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∅50.8 mm, f=500.0 mm
NIR ACHROMAT, -C COAT

MATERIAL	REV
SEE TABLE	A

ITEM #	APPROX WEIGHT
ACT508-500-C	97 g