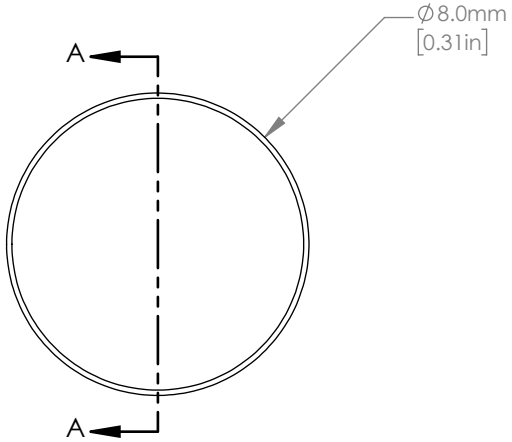
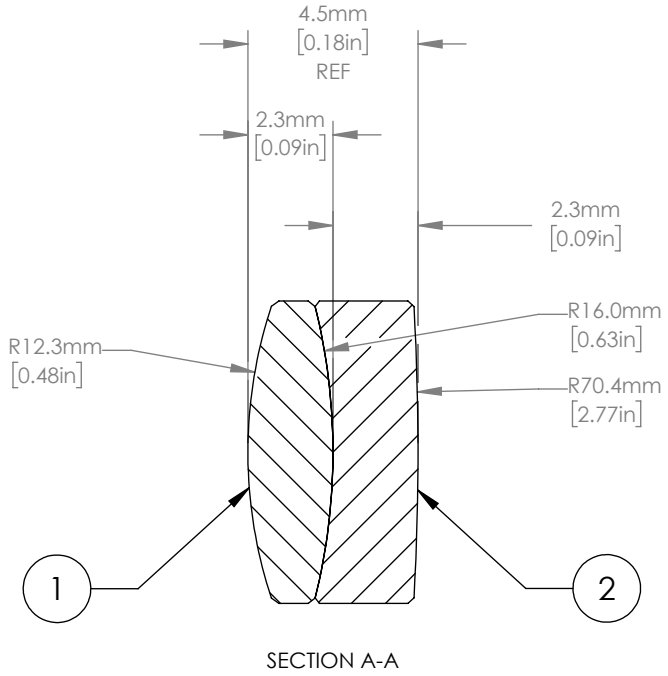
	MATERIAL
1	N-PK52A
2	N-SF6







SECTION A-A

NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTHS: 1016 nm, 1330 nm, AND 1550 nm
2. FOCAL LENGTH: 30.0 mm±1%
3. BACK FOCAL LENGTH (REF): 27.3 mm
4. CLEAR APERTURE: >∅7.2 mm
5. SURFACE QUALITY: 40-20 SCRATCH-DIG
6. CENTRATION: ≤3 arcmin
7. DIAMETER TOLERANCE: +0.0/-0.1 mm
8. THICKNESS TOLERANCE: ±0.20 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	CFS	31/OCT/17
APPROVAL	WD	21/NOV/17

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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∅8.0 mm, f = 30 mm,
IR ACHROMAT, -C COAT

MATERIAL	REV
SEE TABLE	A

ITEM #	APPROX WEIGHT
AC080-030-C	0.5 g