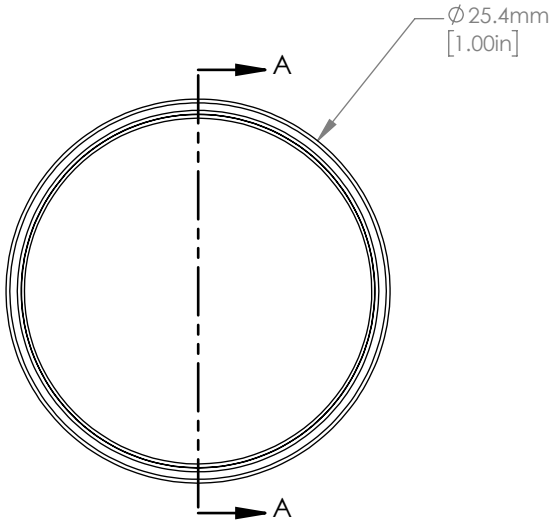
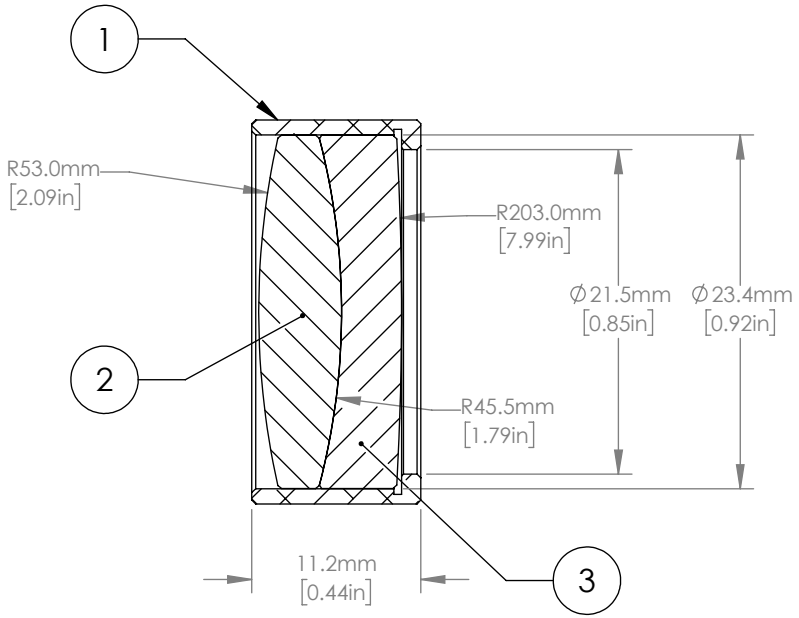
	ITEM	MATERIAL
1	BLACK ANODIZED MOUNTING RING	6061-T6 ALUMINUM
2	ACHROMATIC CYLINDRICAL DOUBLET	N-BK7
3		N-SF2







NOTES/SPECIFICATIONS:

1. FOCAL LENGTH: 100.0mm ±1.0%
2. BACK FOCAL LENGTH: 94.8mm
3. DESIGN WAVELENGTH: 587.6nm
4. CLEAR APERTURE: >Ø22.86mm
5. SURFACE QUALITY: 40-20 SCRATCH-DIG
6. CENTRATION: <5arcmin
7. 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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MOUNTED ACHROMATIC CYLINDRICAL LENS
Ø25.4mm, f=100.0mm, -A COAT

MATERIAL	REV
SEE TABLE	B

ITEM #	APPROX WEIGHT
ACY254-100-A	12.6 g