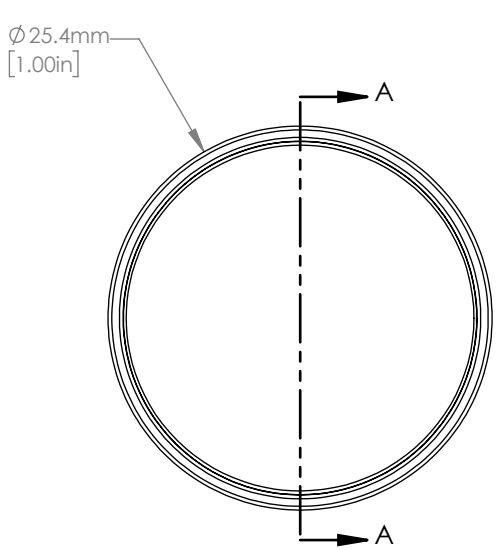
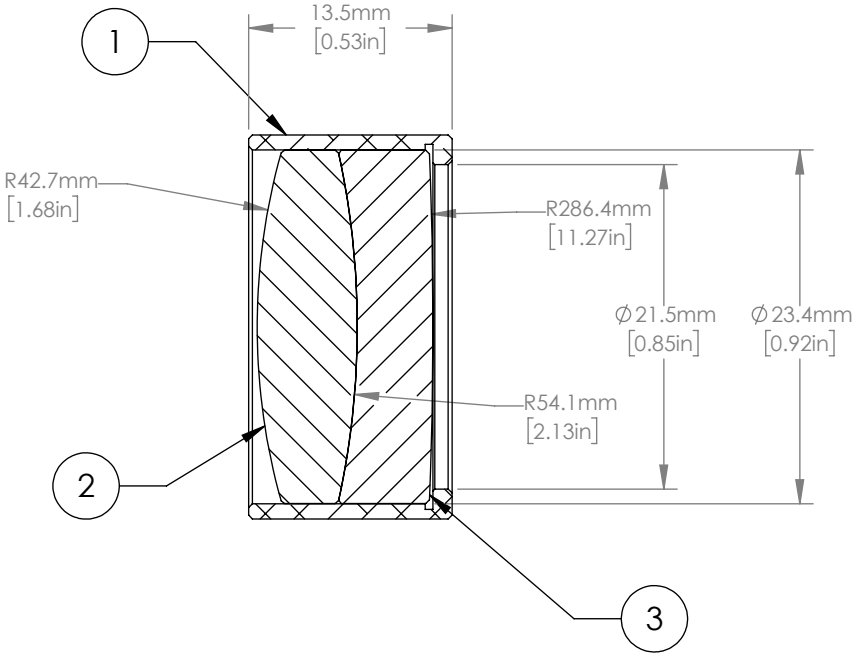
	ITEM	MATERIAL
①	BLACK ANODIZED MOUNTING RING	6061-T6 ALUMINUM
②	ACHROMATIC CYLINDRICAL DOUBLET	N-BK7
③		N-SF11







NOTES/SPECIFICATIONS:

1. FOCAL LENGTH: 100.0mm ±1.0%
2. BACK FOCAL LENGTH(REF): 92.6mm
3. DESIGN WAVELENGTH: 855.0nm
4. CLEAR APERTURE: >Ø21.03mm
5. SURFACE QUALITY: 40-20 SCRATCH-DIG
6. CENTRATION: <5arcmin
7. 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

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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, -B COAT

MATERIAL	REV
SEE TABLE	B

ITEM #	APPROX WEIGHT
ACY254-100-B	16.55 g