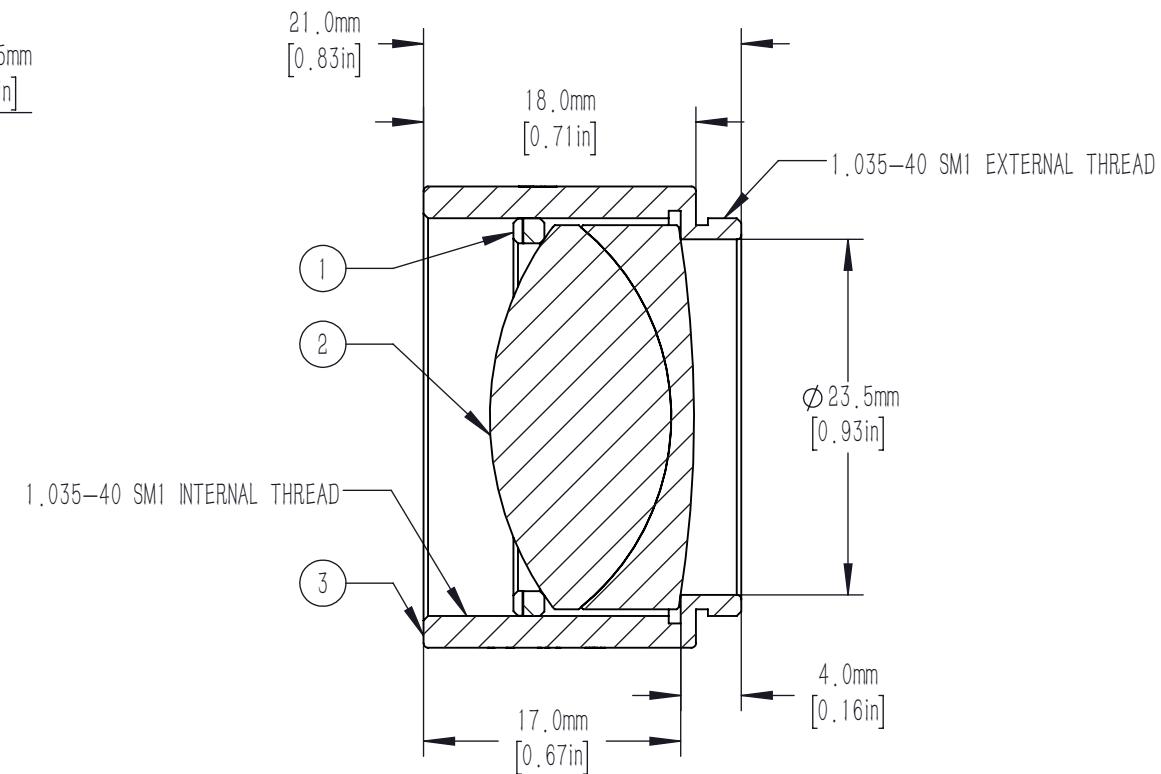
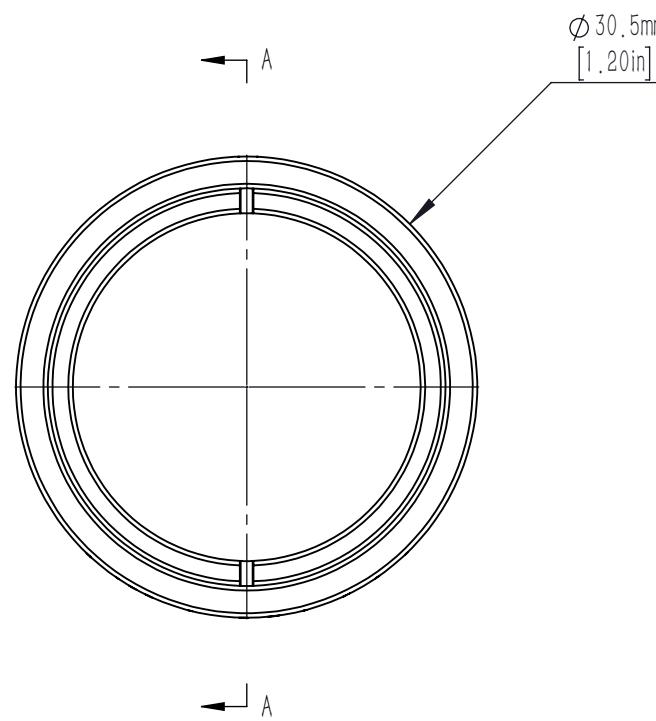


PART DESCRIPTION	MATERIAL
① SM1RR	ANODIZED ALUMINUM
② AD254-30-B	N-BAF10/N-SF6HT
③ SM1L17-A	ANODIZED ALUMINUM



NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTHS: 706.5nm, 855nm, AND 1015nm
2. FOCAL LENGTH: 30.0mm $\pm 1\%$
3. BACK FOCAL LENGTH (REF): 23.0mm
4. LENS DIAMETER: 25.4mm $+0.00/-0.10$ mm
5. LENS CENTER THICKNESS: 13.5mm
6. CLEAR APERTURE: >90% OF LENS DIAMETER
7. SURFACE QUALITY: 40-20 SCRATCH-DIG
8. CENTRATION: <3 arcmin
9. COATING: BBAR Ravg <0.5% FROM 650-1050nm
0° AOI, ON BOTH OPTICAL SURFACES

FOR INFORMATION ONLY NOT FOR
MANUFACTURING PURPOSES

DRAWING PROJECTION			RCOPTICS			
	NAME	DATE	Mounted D25.4mm, F=30mm, Near IR Achromat, B Coated			
DRAWN	CWD	2022/5/18	AD254-30-B-ML			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES				N/A		2:1 A