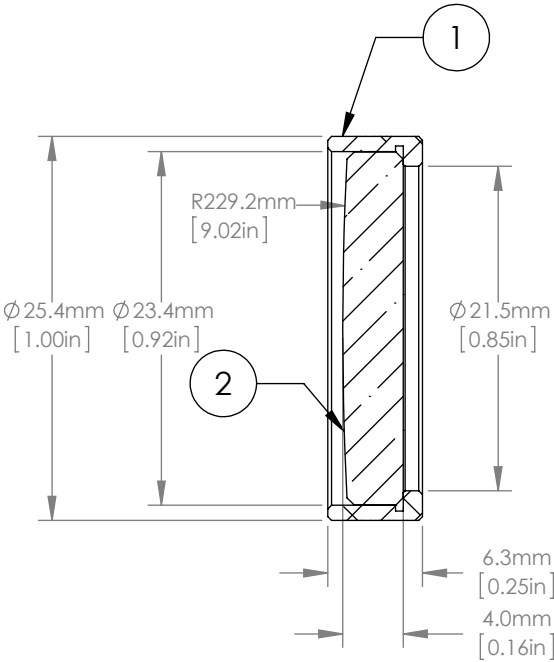
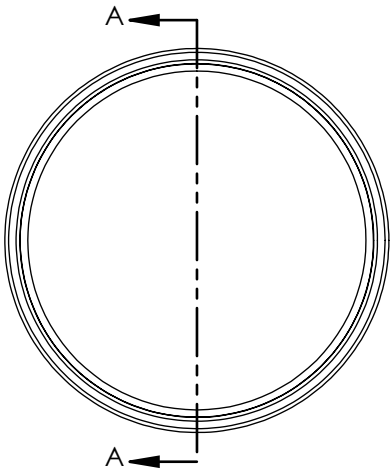




	ITEM	MATERIAL
①	BLACK ANODIZED MOUNTING RING	6061-T6 ALUMINUM
②	ROUND CYLINDRICAL LENS	UV FUSED SILICA



NOTES/SPECIFICATIONS:

- 1. FOCAL LENGTH: 500.0mm ±1%
- 2. WORKING DISTANCE: 496.0mm
- 3. DESIGN WAVELENGTH: 587.6nm
- 4. CLEAR APERTURE: >21.0mm
- 5. SURFACE QUALITY: 40-20 SCRATCH-DIG
- 6. CENTRATION: ≤ 3arcmin
- 7. COATING: BBAR 650-1050nm, Ravg < 0.5%, 0° AOI

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION 						
	NAME	DATE	D25.4 F= 500 Mounted Rd UVFS B Coated Plano-Convex Cyl Lens			
DRAWN	CWD	2022/5/18	PXY4254RM-500-B			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			SEE TABLE	0.005kg		A