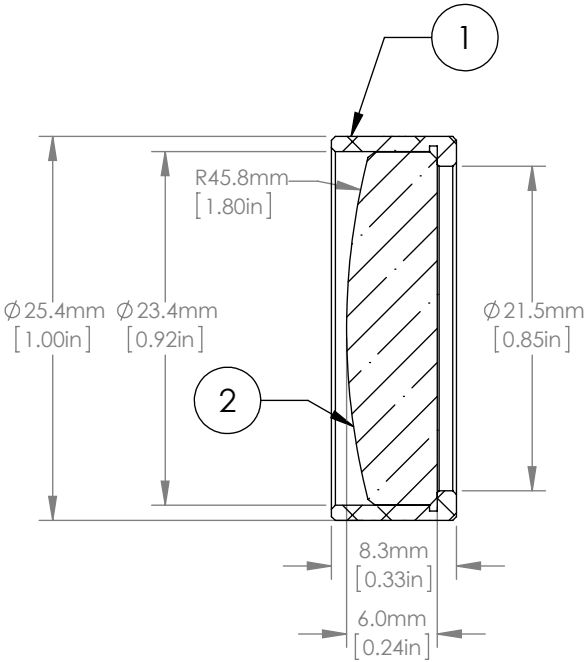
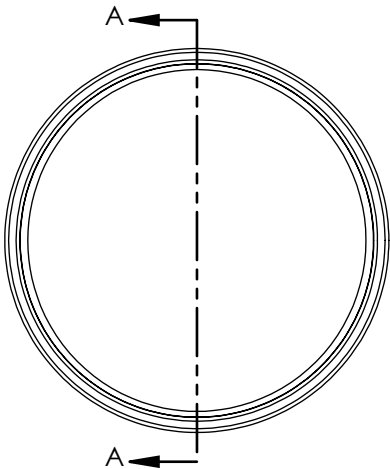


	ITEM	MATERIAL
①	BLACK ANODIZED MOUNTING RING	6061-T6 ALUMINUM
②	ROUND CYLINDRICAL LENS	UV FUSED SILICA



NOTES/SPECIFICATIONS:

1. FOCAL LENGTH: 100.0mm ±1%
2. WORKING DISTANCE: 94.6mm
3. DESIGN WAVELENGTH: 587.6nm
4. CLEAR APERTURE: >21.0mm
5. SURFACE QUALITY: 40-20 SCRATCH-DIG
6. CENTRATION: ≤ 3arcmin
7. COATING: BBAR 1050-1700nm, Ravg < 0.5%, 0° AOI

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			 			
	NAME	DATE	D25.4 F= 100 Mounted Rd UVFS C Coated Plano-Convex Cyl Lens			
DRAWN	CWD	2022/5/18	PXY4254RM-100-C			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			SEE TABLE	0.007kg		A