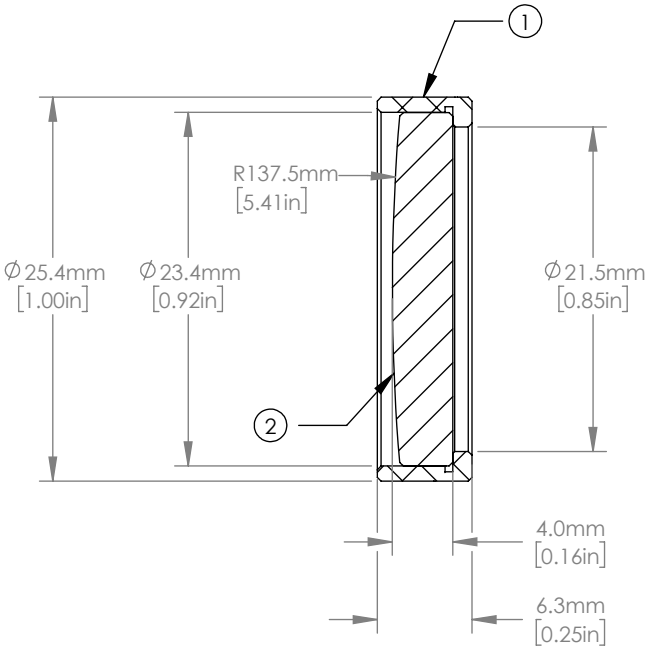
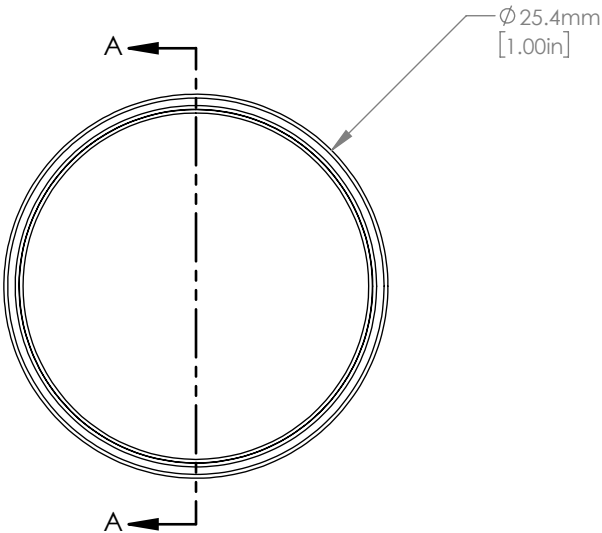


	ITEM	MATERIAL
①	BLACK ANODIZED MOUNTING RING	6061-T6 ALUMINUM
②	ROUND CYLINDRICAL LENS	UV FUSED SILICA




SECTION A-A

NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTH: 587.6 nm
- FOCAL LENGTH: f=300.0 mm ±1%
- WORKING DISTANCE (REF): 296.0 mm
- CLEAR APERTURE: > Ø21.0 mm
- SURFACE QUALITY: 40-20 SCRATCH-DIG
- CENTRATION: ≤ 3arcmin
- COATING: BBAR 245-400 nm, Ravg < 0.5%, 0° AOI

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION						
	NAME	DATE	F= 300.0 mm, D25.4, UVFS Mounted Plano-Convex Rd Cyl Lens			
DRAWN	CWD	2022/5/18	PXY4254RM-300-UV			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			SEE TABLE	0.0048kg		A