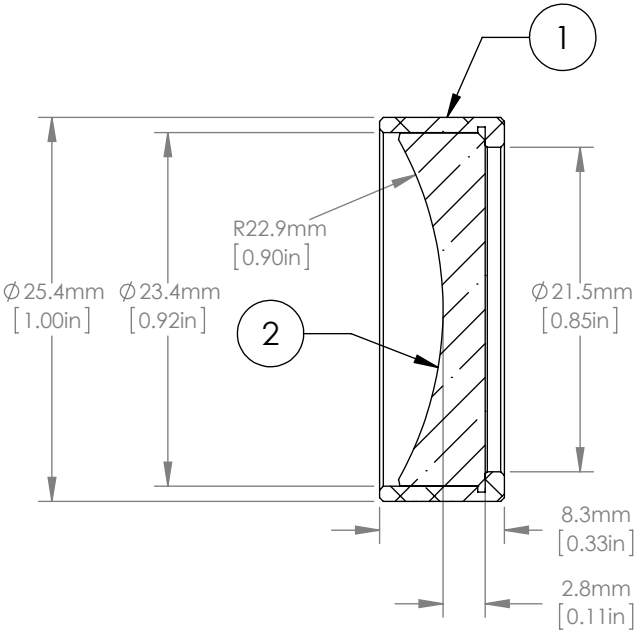
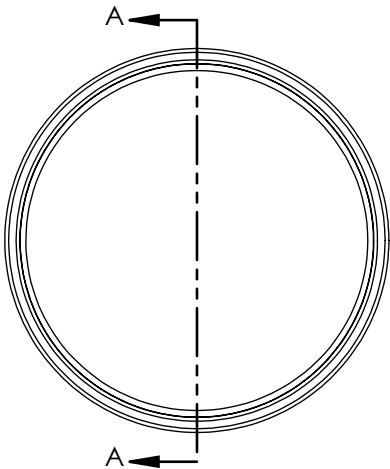


	ITEM	MATERIAL
①	BLACK ANODIZED MOUNTING RING	6061-T6 ALUMINUM
②	ROUND CYLINDRICAL LENS	UV FUSED SILICA



NOTES/SPECIFICATIONS:

1.

FOCAL LENGTH: -50.0mm ±1%
2.

WORKING DISTANCE: -44.9mm
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= -50 Mounted Rd UVFS C Coated Plano-Concave Cyl Lens			
DRAWN	CWD	2022/5/18	PCY4254RM--50-C			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			SEE TABLE	0. 004kg		A