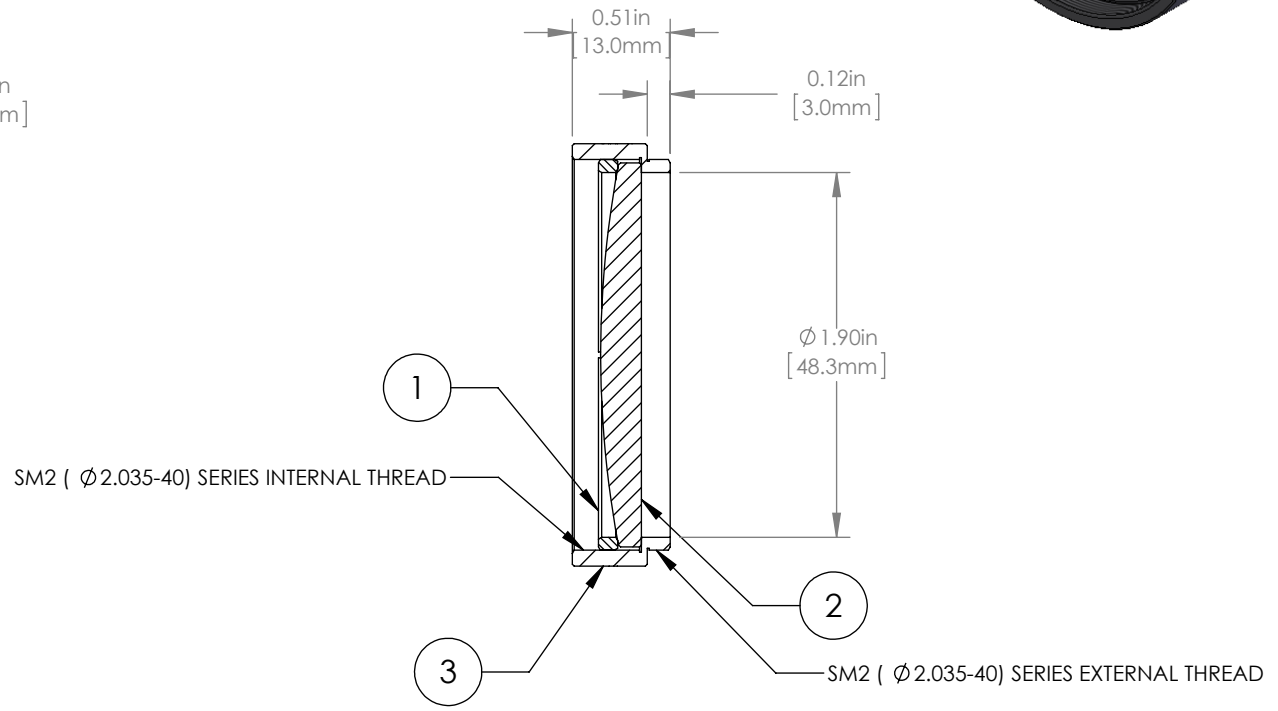
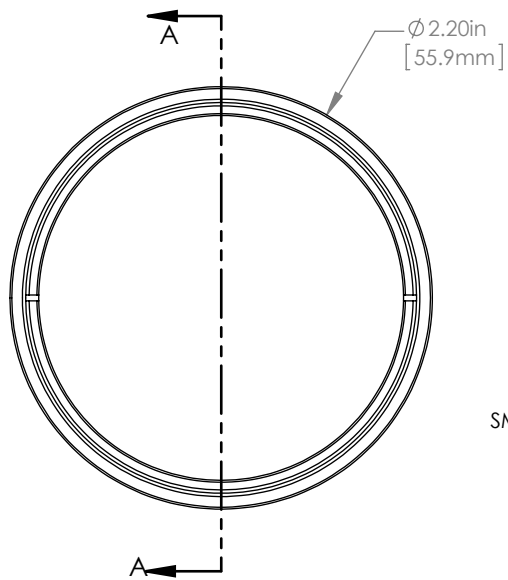


	PART DESCRIPTION	MATERIAL
①	SM2RR	ANODIZED ALUMINUM
②	LA4855-UV	UV FUSED SILICA
③	ENGRAVED HOUSING	ANODIZED ALUMINUM



NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTH: 546nm
- FOCAL LENGTH: $f=300.0\text{mm} \pm 1\%$
- WORKING DISTANCE (REF): 292.5mm
- CLEAR APERTURE: $> \text{Ø} 45.72\text{mm}$
- SURFACE QUALITY: 40-20 SCRATCH-DIG
- COATING: BBAR $R_{\text{avg}} < 0.5\%$ FROM 245-400nm, AOI: 0°, ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			THORLABS www.thorlabs.com	
	NAME	DATE	$\text{Ø} 2''$ MOUNTED PLANO-CONVEX LENS, $f=300\text{mm}$, -UV COAT	
DRAWN	GG	08/FEB/16		
APPROVAL	DD	08/FEB/16		
COPYRIGHT © 2016 BY THORLABS			SEE TABLE	REV B
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			ITEM #	APPROX WEIGHT
			LA4855-UV-ML	32 g