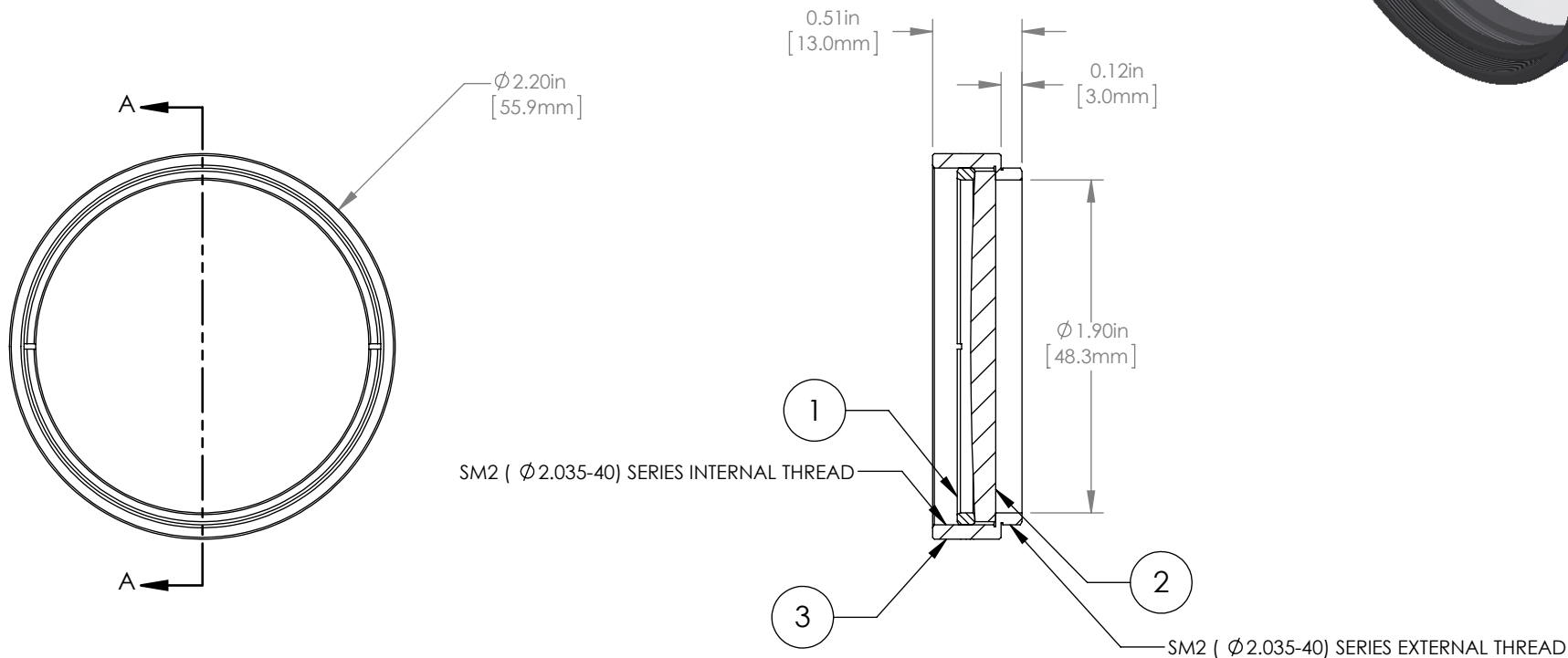


	PART DESCRIPTION	MATERIAL
①	SM2RR	ANODIZED ALUMINUM
②	LA1779-B	N-BK7
③	ENGRAVED HOUSING	ANODIZED ALUMINUM



NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTH: 633nm
- FOCAL LENGTH:  $f=1000.0\text{mm} \pm 1\%$
- WORKING DISTANCE (REF): 993.8mm
- CLEAR APERTURE:  $> \varnothing 45.72\text{mm}$
- SURFACE QUALITY: 40-20 SCRATCH-DIG
- COATING: BBAR  $R_{\text{avg}} < 0.5\%$  FROM 650-1050nm, AOI: 0°, ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY  
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			<b>THORLABS</b> www.thorlabs.com $\varnothing 2"$ MOUNTED PLANO-CONVEX LENS, $f=1000\text{mm}$ , -B COAT	
NAME	DATE			
DRAWN	GG	15/OCT/15	MATERIAL	
APPROVAL	DD	15/OCT/15		
COPYRIGHT © 2015 BY THORLABS			SEE TABLE	
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			ITEM #	APPROX WEIGHT
			LA1779-B-ML	30 g
			REV	A