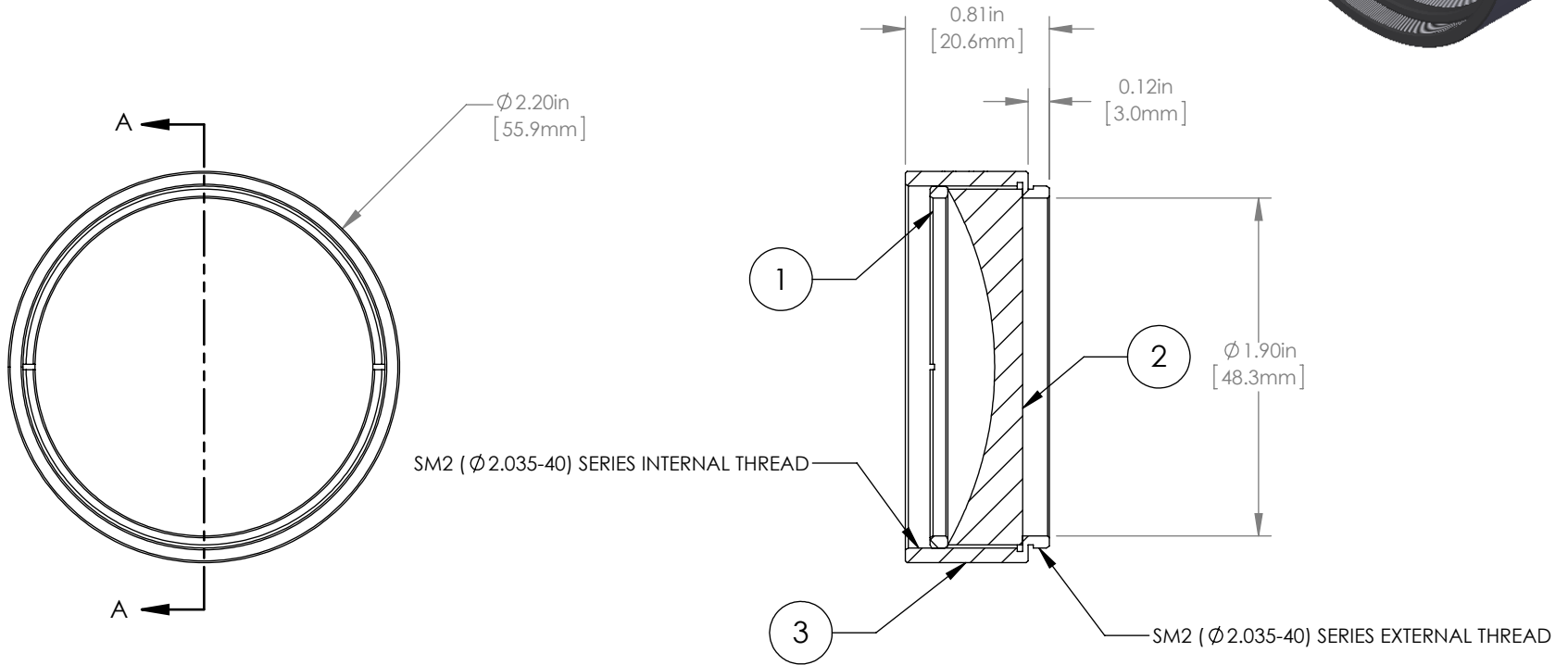
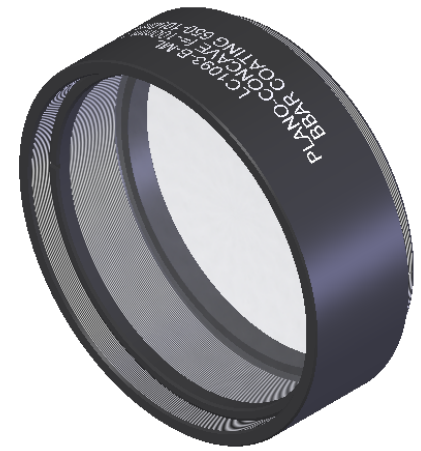


	PART DESCRIPTION	MATERIAL
①	SM2RR	ANODIZED ALUMINUM
②	LC1093-B	N-BK7
③	ENGRAVED HOUSING	ANODIZED ALUMINUM



NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTH: 633nm
- FOCAL LENGTH: $f = -99.9\text{mm} \pm 1\%$
- WORKING DISTANCE (REF): -85.7mm
- CLEAR APERTURE: $> \text{Ø } 45.72\text{mm}$
- 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						THORLABS www.thorlabs.com		
NAME	DATE	$\text{Ø } 2''$ MOUNTED PLANO-CONCAVE LENS, $f = -100\text{mm}$, -B COATED				MATERIAL SEE TABLE		
DRAWN	GG	20/NOV/15					REV A	
APPROVAL	DD	20/NOV/15					ITEM # LC1093-B-ML	
APPROX WEIGHT 58 g		COPYRIGHT © 2015 BY THORLABS						
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS								