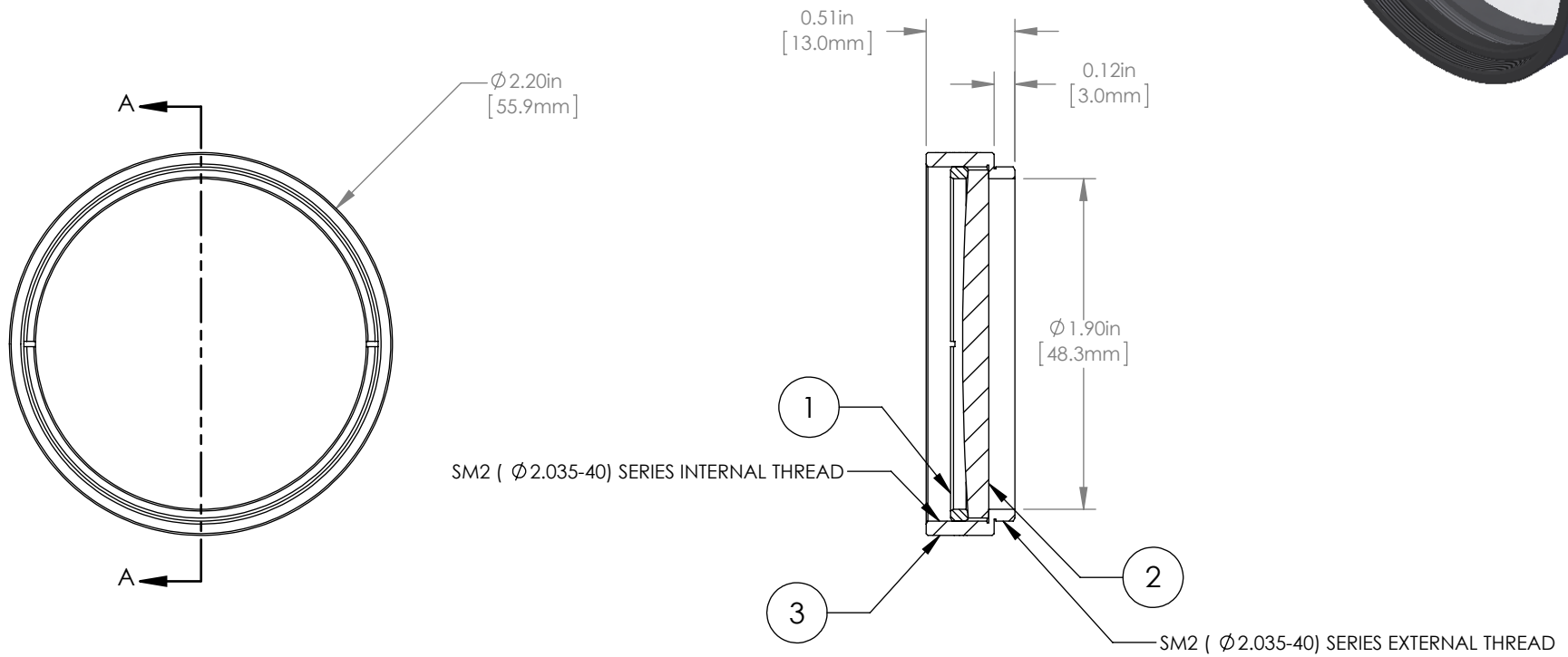


	PART DESCRIPTION	MATERIAL
①	SM2RR	ANODIZED ALUMINUM
②	LA1727-A	N-BK7
③	ENGRAVED HOUSING	ANODIZED ALUMINUM



NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH: 633nm
2. FOCAL LENGTH:  $f=750.0\text{mm} \pm 1\%$
3. WORKING DISTANCE (REF): 743.7mm
4. CLEAR APERTURE:  $> \text{Ø} 45.72\text{mm}$
5. SURFACE QUALITY: 40-20 SCRATCH-DIG
6. COATING: BBAR  $R_{\text{avg}} < 0.5\%$  FROM 350-700nm, AOI: 0°, ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY  
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION				<b>THORLABS</b> www.thorlabs.com	
NAME	DATE	<b>Ø 2" MOUNTED PLANO-CONVEX LENS, f=750mm, -A COAT</b>			
DRAWN	15/OCT/15				
APPROVAL	15/OCT/15				
<b>COPYRIGHT © 2015 BY THORLABS</b>				MATERIAL SEE TABLE REV A	
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS				ITEM # LA1727-A-ML APPROX WEIGHT 31 g	