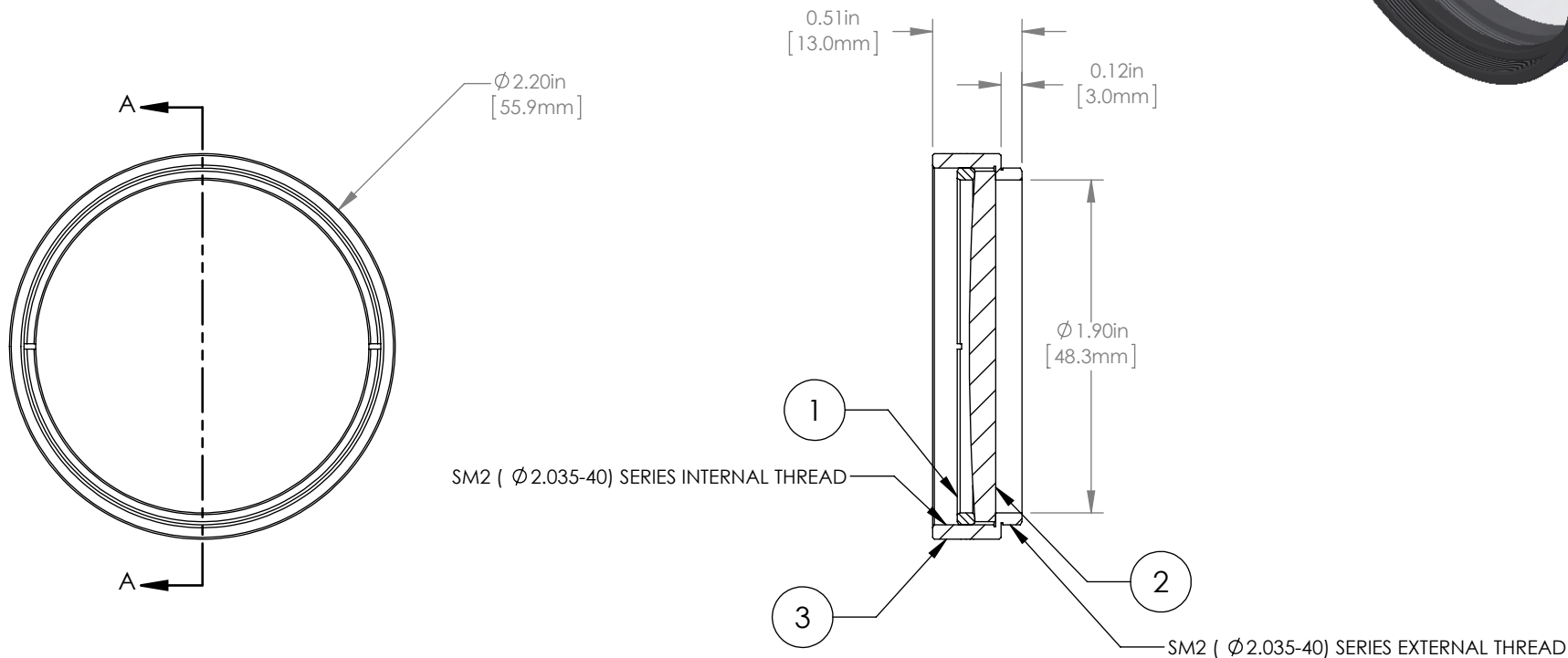


	PART DESCRIPTION	MATERIAL
①	SM2RR	ANODIZED ALUMINUM
②	LA1727-B	N-BK7
③	ENGRAVED HOUSING	ANODIZED ALUMINUM



NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTH: 633nm
- FOCAL LENGTH: $f=750.0\text{mm} \pm 1\%$
- WORKING DISTANCE (REF): 743.7mm
- CLEAR APERTURE: $> \phi 45.72\text{mm}$
- 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	$\phi 2''$ MOUNTED PLANO-CONVEX LENS, $f=750\text{mm}$, -B COAT			
DRAWN	GG	15/OCT/15	MATERIAL		
APPROVAL	DD	15/OCT/15	SEE TABLE		REV A
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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS					
ITEM #			APPROX WEIGHT		
LA1727-B-ML			31 g		