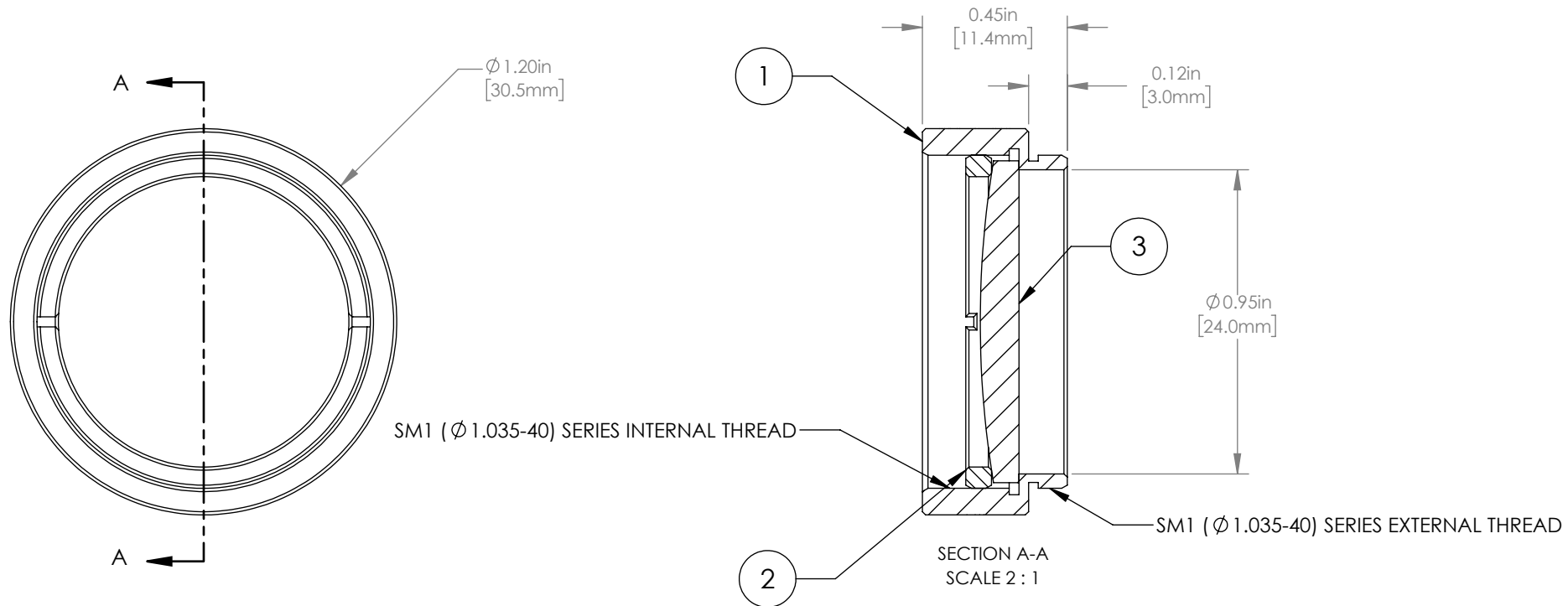


	PART DESCRIPTION	MATERIAL
①	ENGRAVED HOUSING	ANODIZED ALUMINUM
②	SM1RR	ANODIZED ALUMINUM
③	LA1433-C	N-BK7



NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH: 587.6 nm
2. FOCAL LENGTH: $f=149.5 \text{ mm} \pm 1\%$
3. WORKING DISTANCE: 143.7 mm
4. CLEAR APERTURE: $\varnothing 22.9 \text{ mm}$
5. SURFACE QUALITY: 40-20 SCRATCH-DIG
6. COATING: BBAR 1050-1700 nm, $R_{\text{avg}} < 0.5\%$, 0° AOI

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION					
	NAME		DATE	THORLABS www.thorlabs.com MOUNTED $\varnothing 25.4 \text{ mm}$, $f = 150.0 \text{ mm}$ PLANO CONVEX LENS, C COATED	
DRAWN	GG		22/AUG/19		
APPROVAL	DD		22/AUG/19		
MATERIAL SEE TABLE REV B					
COPYRIGHT © 2019 BY THORLABS				ITEM #	APPROX WEIGHT
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS				LA1433-C-ML	9 g