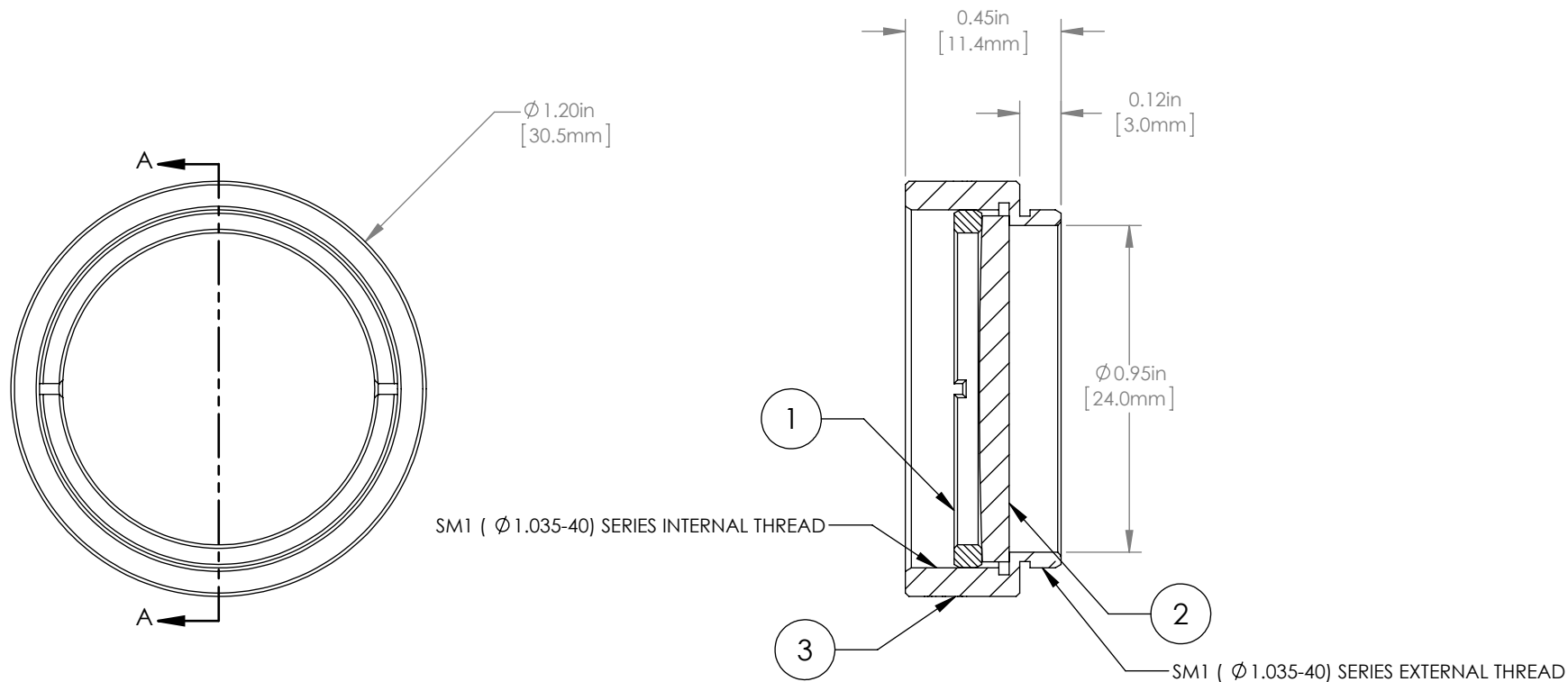


	PART DESCRIPTION	MATERIAL
①	SM1RR	ANODIZED ALUMINUM
②	LA1978-B	N-BK7
③	ENGRAVED HOUSING	ANODIZED ALUMINUM



NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTH: 587.6nm
- FOCAL LENGTH:  $f=747.5\text{mm} \pm 1\%$
- WORKING DISTANCE (REF): 742.3mm
- CLEAR APERTURE:  $> \varnothing 22.86\text{mm}$
- SURFACE QUALITY: 40-20 SCRATCH-DIG
- CENTRATION:  $< 3\text{arcmin}$
- COATING: BBAR  $R_{\text{avg}} < 0.5\%$  FROM 650-1050nm, AOI:  $0^\circ$ , ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY  
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			<b>THORLABS</b> www.thorlabs.com $\varnothing 1"$ MOUNTED PLANO CONVEX LENS, $f=750\text{mm}$ , -B COAT	
NAME	DATE			
DRAWN	GG	30/JUN/15	MATERIAL	
APPROVAL	DD	30/JUN/15		
COPYRIGHT © 2015 BY THORLABS			SEE TABLE	REV A
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			ITEM #	APPROX WEIGHT
			LA1978-B-ML	8 g