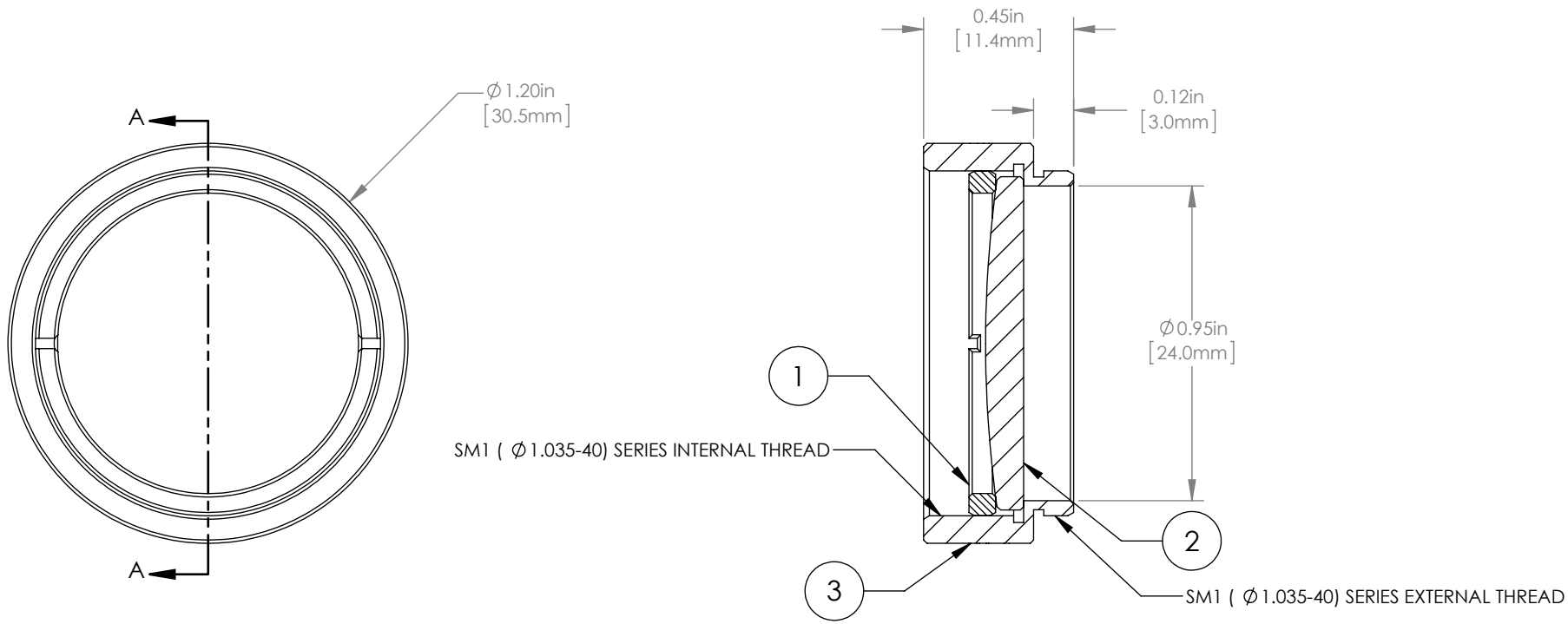


	PART DESCRIPTION	MATERIAL
①	SM1RR	ANODIZED ALUMINUM
②	LA4102-UV	UV FUSED SILICA
③	ENGRAVED HOUSING	ANODIZED ALUMINUM



NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH: 546nm
2. FOCAL LENGTH: f=200.0mm ± 1%
3. WORKING DISTANCE (REF): 194.2mm
4. CLEAR APERTURE: >  $\phi$  22.86mm
5. SURFACE QUALITY: 40-20 SCRATCH-DIG
6. COATING: BBAR  $R_{avg} < 0.5\%$  FROM 245-400nm, AOI: 0°, ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY  
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			<b>THORLABS</b> www.thorlabs.com $\phi$ 1" MOUNTED PLANO-CONVEX LENS, f=200mm, -UV COAT	
NAME	DATE			
DRAWN	GG	13/OCT/15	MATERIAL	
APPROVAL	DD	13/OCT/15	SEE TABLE	
COPYRIGHT © 2015 BY THORLABS VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			ITEM #	APPROX WEIGHT
			LA4102-UV-ML	9 g

REV A