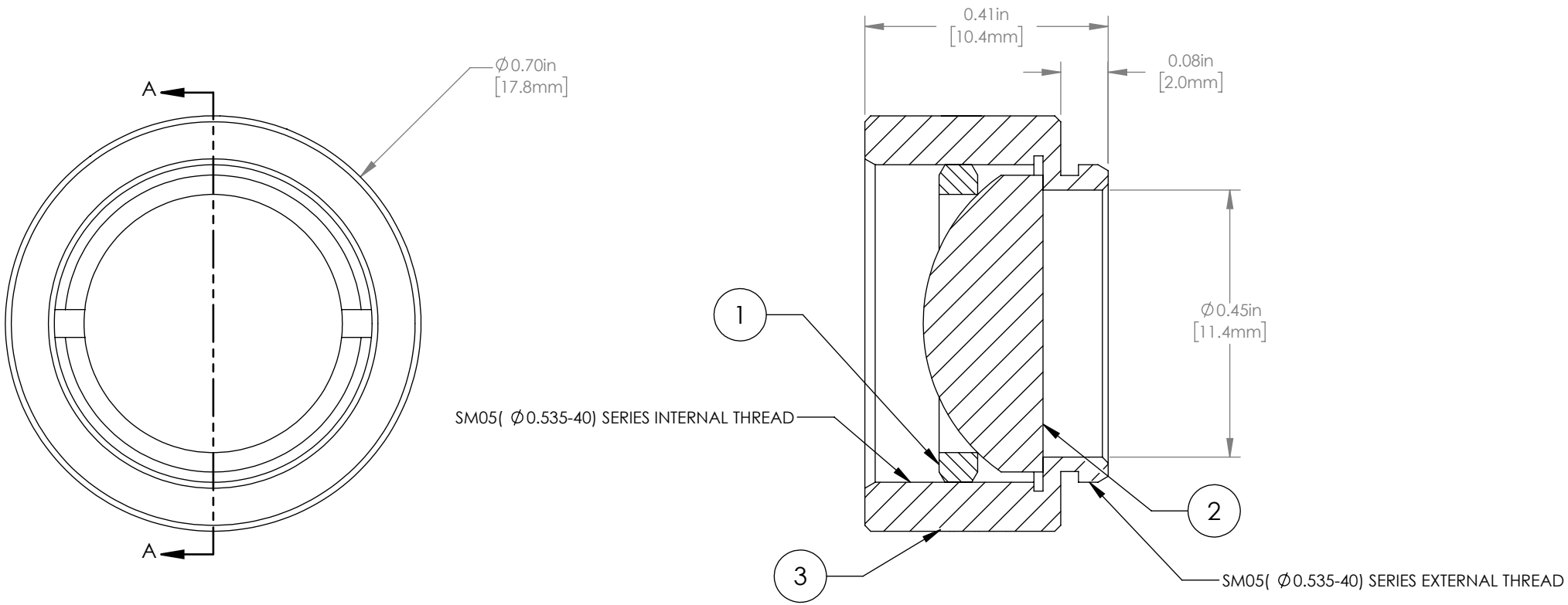




	PART DESCRIPTION	MATERIAL
①	SM05RR	ANODIZED ALUMINUM
②	LA1540	N-BK7
③	ENGRAVED HOUSING	ANODIZED ALUMINUM



NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTH: 587.6nm
- FOCAL LENGTH:  $f=14.9\text{mm} \pm 1\%$
- WORKING DISTANCE (REF): 8.8mm
- CLEAR APERTURE:  $> \text{Ø } 11.04\text{mm}$
- SURFACE QUALITY: 40-20 SCRATCH-DIG
- CENTRATION:  $< 3\text{arcmin}$

FOR INFORMATION ONLY  
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION				<b>THORLABS</b> www.thorlabs.com	
	NAME	DATE	Ø 1/2" MOUNTED PLANO CONVEX LENS, f=15mm		
DRAWN	GG	07/SEP/17	MATERIAL  SEE TABLE		
APPROVAL	DD	07/SEP/17			
COPYRIGHT © 2017 BY THORLABS			REV B		
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			ITEM #		APPROX WEIGHT
			LA1540-ML		4 g