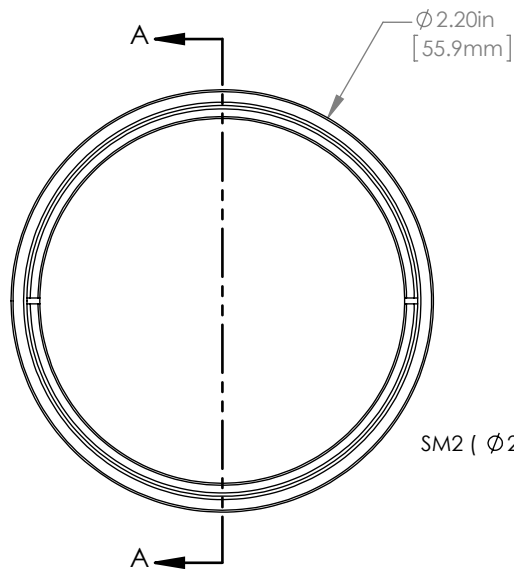
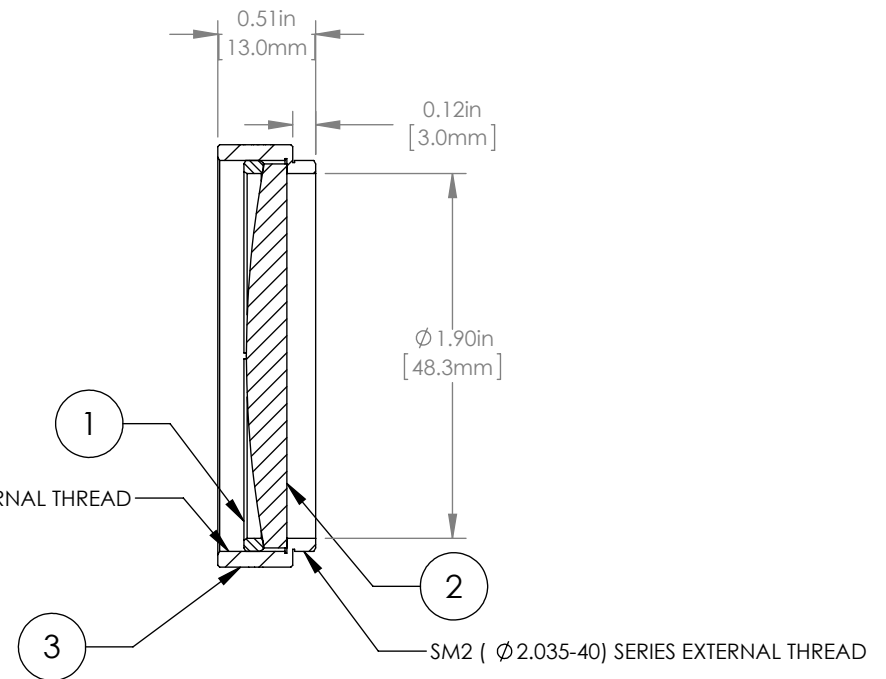


	PART DESCRIPTION	MATERIAL
①	SM2RR	ANODIZED ALUMINUM
②	LA4855	UV FUSED SILICA
③	ENGRAVED HOUSING	ANODIZED ALUMINUM



SM2 ($\phi 2.035\text{-}40$) SERIES INTERNAL THREAD



NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH: 546nm
2. FOCAL LENGTH: $f=300.0\text{mm} \pm 1\%$
3. WORKING DISTANCE (REF): 292.5mm
4. CLEAR APERTURE: $> \phi 45.72\text{mm}$
5. SURFACE QUALITY: 40-20 SCRATCH-DIG

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION						THORLABS www.thorlabs.com	
NAME	DATE	$\phi 2\text{'}$ MOUNTED PLANO-CONVEX LENS, $f=300\text{mm}$				REV	B
DRAWN	GG	08/FEB/16	MATERIAL				SEE TABLE
APPROVAL	DD	08/FEB/16	ITEM #				APPROX WEIGHT
COPYRIGHT © 2016 BY THORLABS				LA4855-ML		32 g	
<small>VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS</small>							