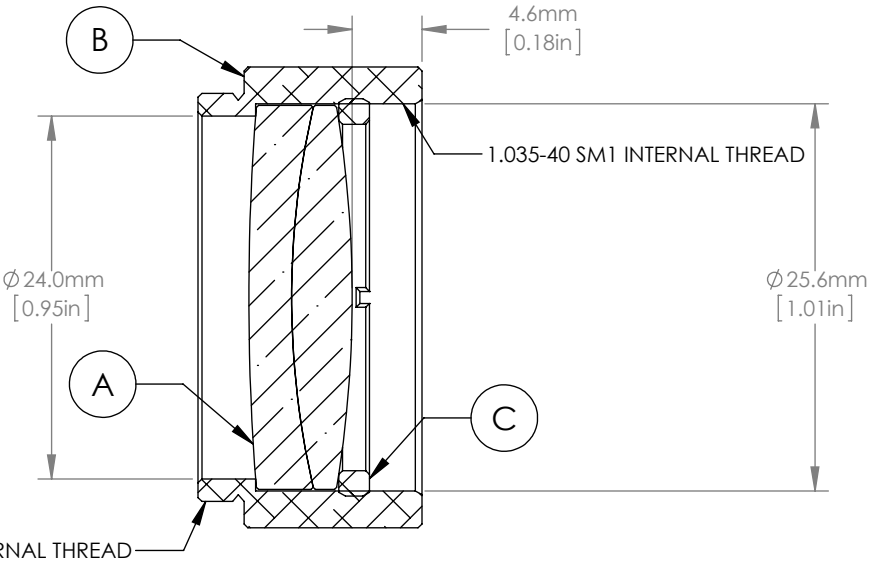
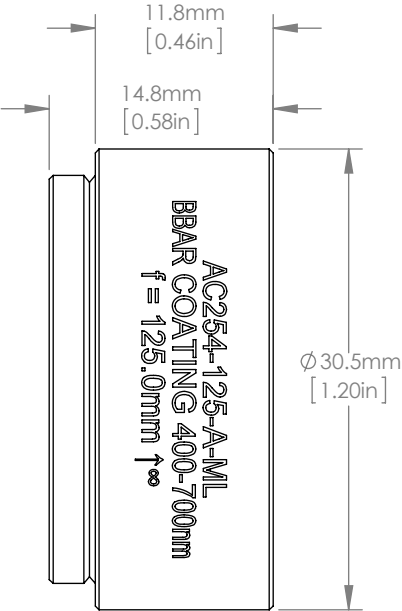


PART	DESCRIPTION	MATERIAL
A	AC254-125-A	N-BK7 & N-SF5
B	LENS MOUNT	6061-T6 ALUMINUM
C	SM1RR	



NOTES/SPECIFICATIONS:

1. LENS DIAMETER: 25.4 +0.00/-0.1mm
2. LENS CENTER THICKNESS: 6.8mm
3. FOCAL LENGTH: 125.0mm ± 1%
4. WORKING DISTANCE (REF): 118.6mm
5. CLEAR APERTURE: 90% OF LENS DIAMETER
6. LENS CENTRATION: < 3arcmin
7. SURFACE QUALITY: 40-20 SCRATCH-DIG
8. COATING: BBAR Ravg<0.5% FROM 400-700nm
0° AOI ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			<div>THORLABS</div> <div>www.thorlabs.com</div>	
	NAME	DATE		
DRAWN	EMT	16/OCT/12	MOUNTED AC254-125-A	
APPROVAL	BW	10/MAR/15	MATERIAL	
COPYRIGHT © 2013 BY THORLABS			SEE TABLE	
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			ITEM #	APPROX WEIGHT
			AC254-125-A-ML	0.02 kg