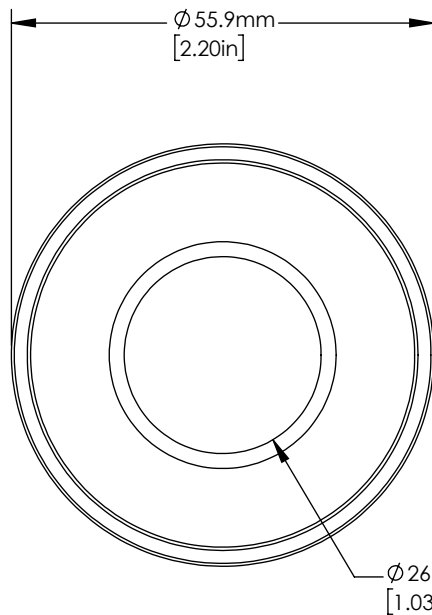
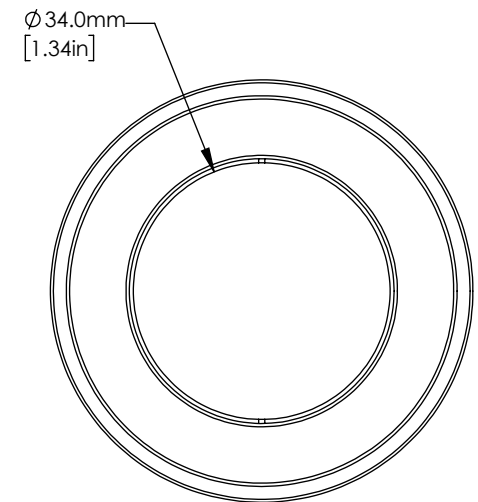
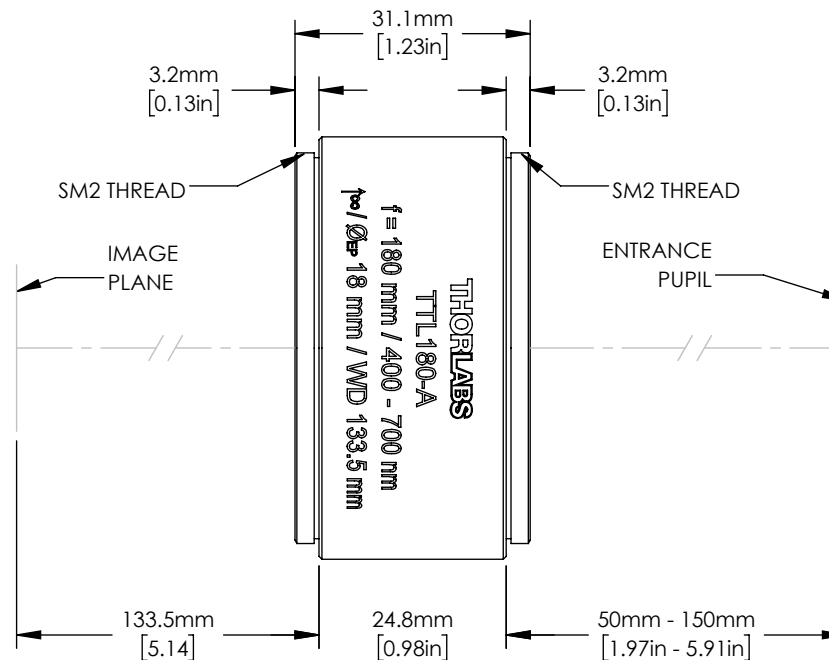




NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTH RANGE: 400-750 nm
- EFFECTIVE FOCAL LENGTH: 180 mm $\pm$ 1%
- MAX ENTRANCE PUPIL DIAMETER: $\varnothing$ 18 mm
- ENTRANCE PUPIL DISTANCE: 50-150 mm
- WORKING DISTANCE (REF): 133.5 mm
- FIELD SIZE: $\varnothing$ 22 mm
- SURFACE QUALITY: 60-40 SCRATCH-DIG
- AXIAL COLOR: DIFFRACTION LIMITED
- RESOLUTION: DIFFRACTION LIMITED
- COATING: BBAR 350-700 nm, R_{avg} < 0.5%, 0° AOI

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES



DRAWING PROJECTION							 www.thorlabs.com	
		NAME	DATE		180mm TUBE LENS, -A COATED			
DRAWN		SDT	22/JUN/21					
APPROVAL		JM	01/SEP/21		MATERIAL		N/A	REV C
COPYRIGHT © 2021 BY THORLABS								
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS					ITEM #		APPROX WEIGHT	
					TTL180-A		0.19 kg	