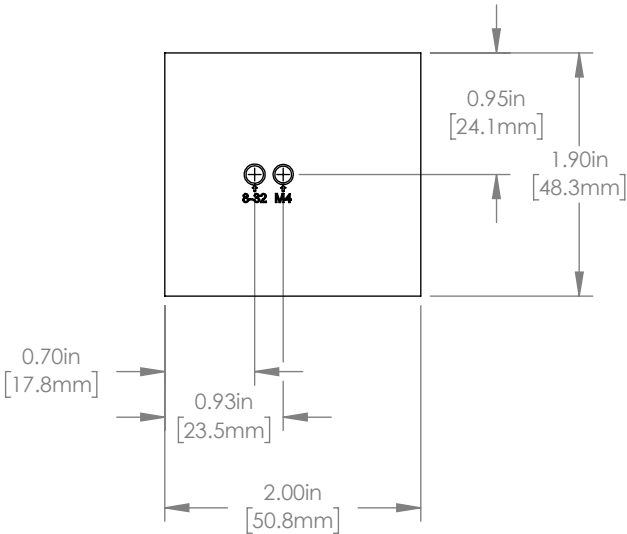
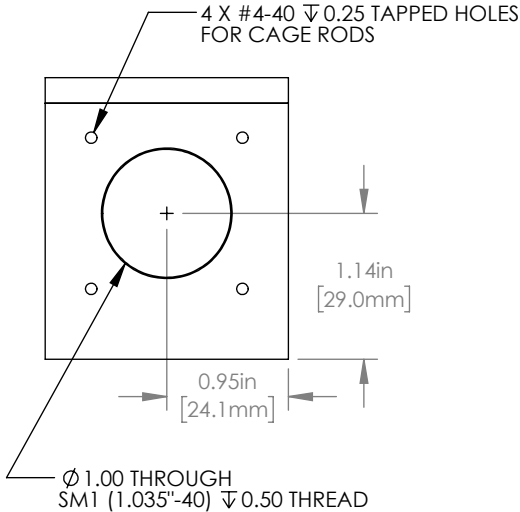
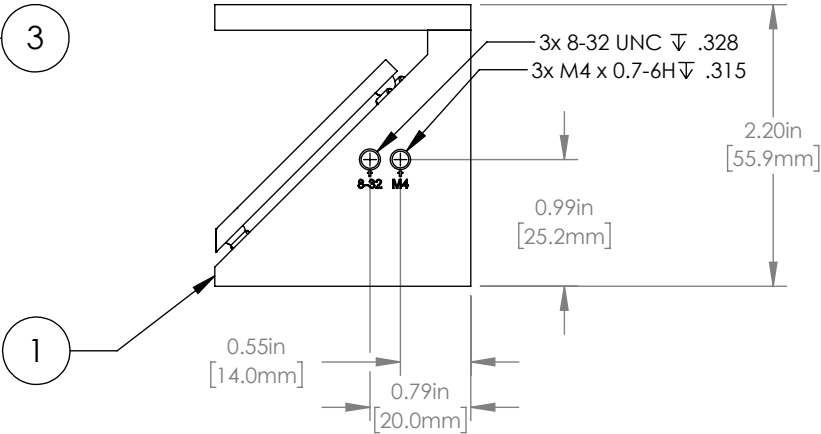
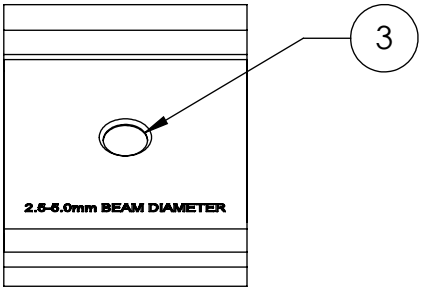
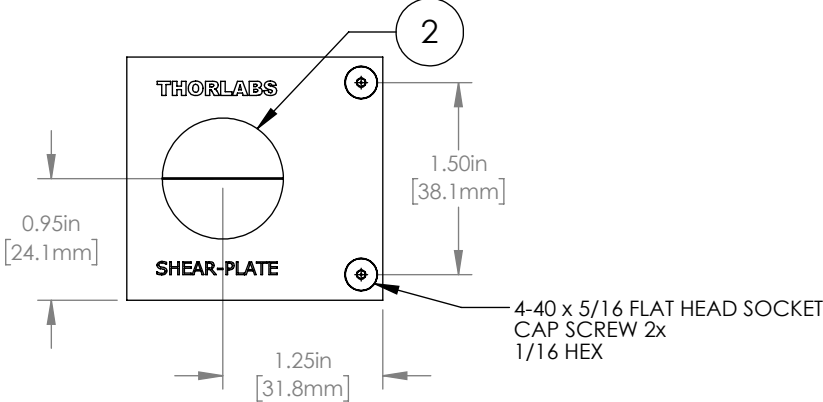


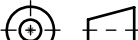

ITEM NUMBER	DESCRIPTION	MATERIAL
①	HOUSING	ANODIZED ALUMINUM
②	DIFFUSER	N-BK7
③	WEDGED FLAT	UV GRADE FUSED SILICA



NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTH: 633nm
- ACCEPTED BEAM SIZE: 2.5mm TO 5mm
- WEDGED FLAT:
 - MATERIAL: UV GRADE FUSED SILICA
 - WEDGE ANGLE(REF): 83 arcsec
 - THICKNESS: 1.30mm ±0.25mm
 - SURFACE QUALITY: 40-20 SCRATCH-DIG

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			 www.thorlabs.com	
NAME		DATE	SHEAR-PLATE INTERFEROMETER 2.5-5mm BEAMS	
DRAWN	DT	21/JAN/19		
APPROVAL	BW	21/JAN/19	MATERIAL	
COPYRIGHT © 2019 BY THORLABS			SEE TABLE	
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			ITEM #	REV
			SI050	G
			APPROX WEIGHT	
			0.2 kg	