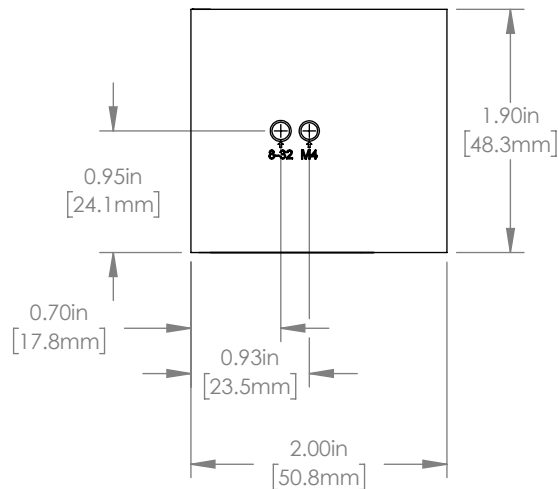
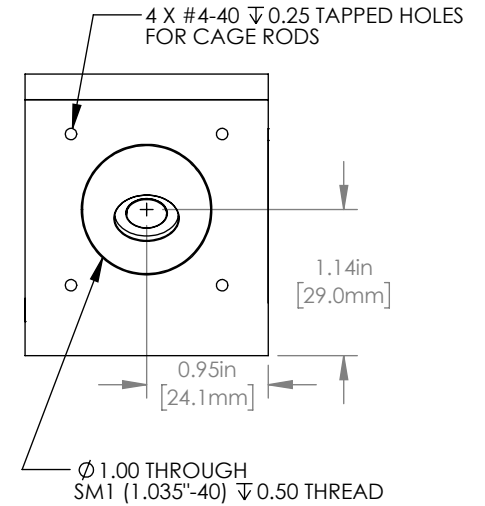
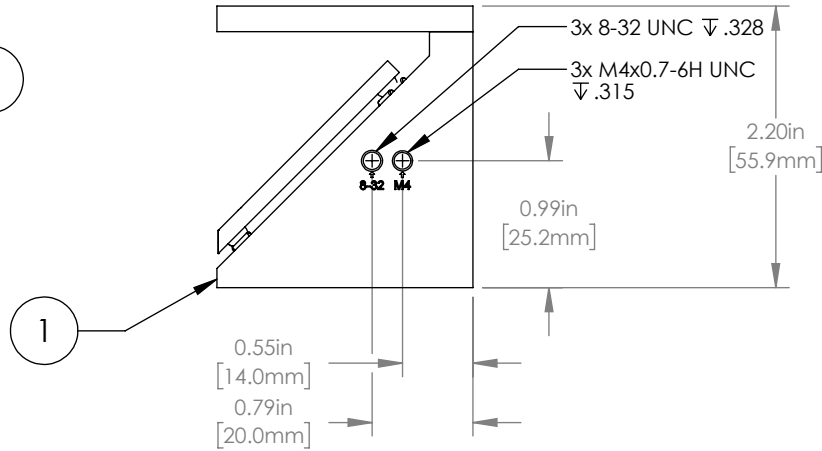
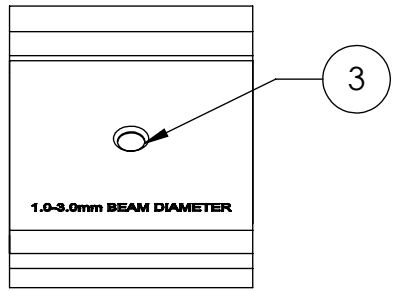
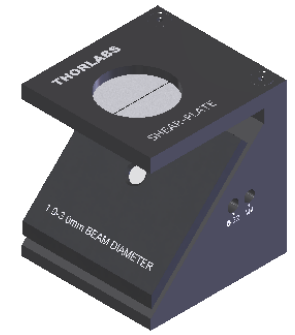
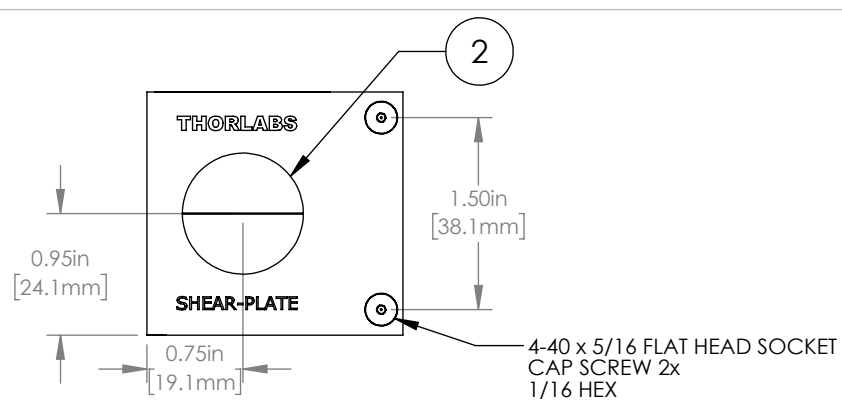


ITEM NUMBER	DESCRIPTION	MATERIAL
①	HOUSING	ANODIZED ALUMINUM
②	DIFFUSER PLATE	N-BK7
③	WEDGED FLAT	UV GRADE FUSED SILICA



NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTH: 633nm
- ACCEPTED BEAM SIZE: 1mm TO 3mm
- WEDGED FLAT:
MATERIAL: UV GRADE FUSED SILICA
WEDGE ANGLE(REF): 117arcsec
THICKNESS: 0.75mm ±0.25mm
SURFACE QUALITY: 40-20 SCRATCH-DIG

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		THORLABS www.thorlabs.com	
NAME	DATE	SHEAR-PLATE INTERFEROMETER 1-3mm BEAMS	
DRAWN	DT	21/JAN/19	REV
APPROVAL	BW	21/JAN/19	G
COPYRIGHT © 2019 BY THORLABS		SEE TABLE	
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS		ITEM #	APPROX WEIGHT
		SI035	0.2 kg