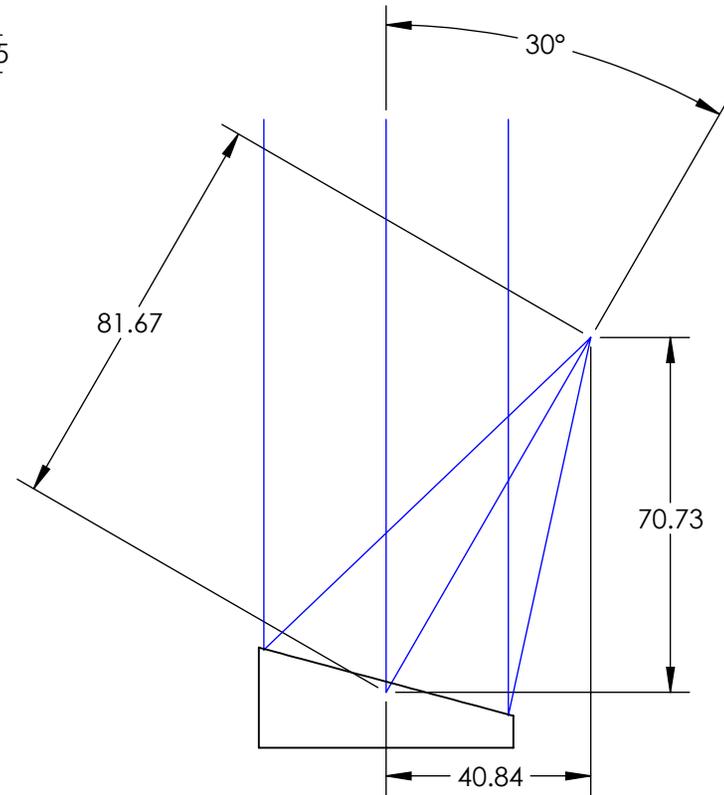
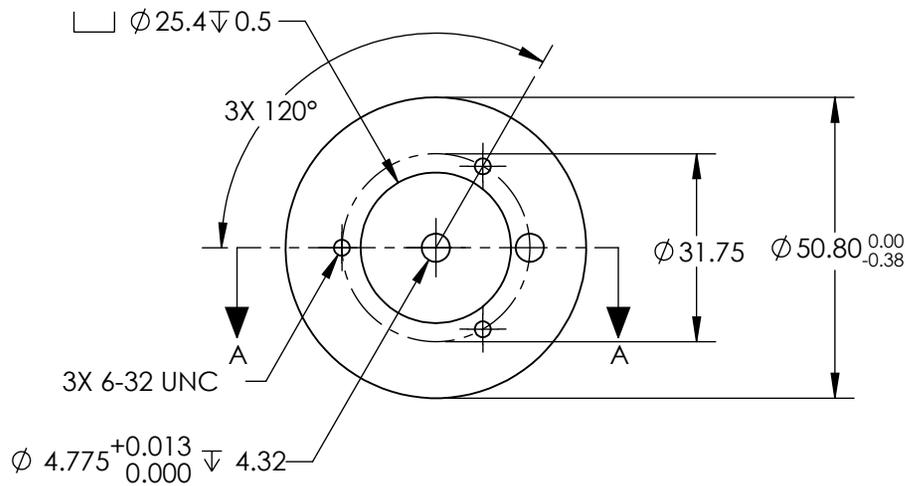
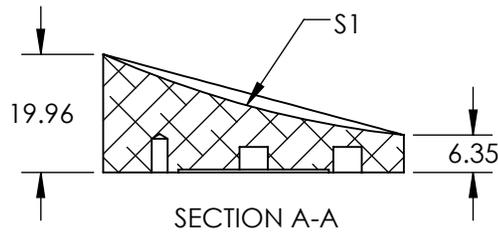
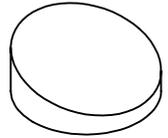


NOTES:

1. SUBSTRATE MATERIAL:
ALUMINUM
2. FINISH (EXCEPT SURFACE S1):
BLACK ANODIZED
3. COATING (APPLY ACROSS CLEAR APERTURE)
S1: PROTECTED ALUMINUM
R(AVG) >85% from 0.4-0.7 μ m
R(AVG) >97% from 2 - 12 μ m

SURFACE ROUGHNESS: <100 Å RMS
4. FOCAL LENGTH TOLERANCE: \pm 1%
5. ROHS COMPLIANT

FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	EFL	81.67		Edmund Optics®
SHAPE	PARABOLIC	PFL	76.20		
REFLECTIVE WAVEFRONT DISTORTION AT 632.8nm (RMS)	1 λ	THIRD ANGLE PROJECTION	TITLE	Ø50.8 X 81.67mm EFL 30° OAP PROTECTED ALUMINUM MIRROR 100Å	
SURFACE FIGURE AT 632.8nm (RMS)	$\lambda/2$				
CLEAR APERTURE	90%	ALL DIMS IN	mm	DWG NO	35607
BEVEL	PROTECTIVE AS NEEDED				SHEET 1 OF 1