

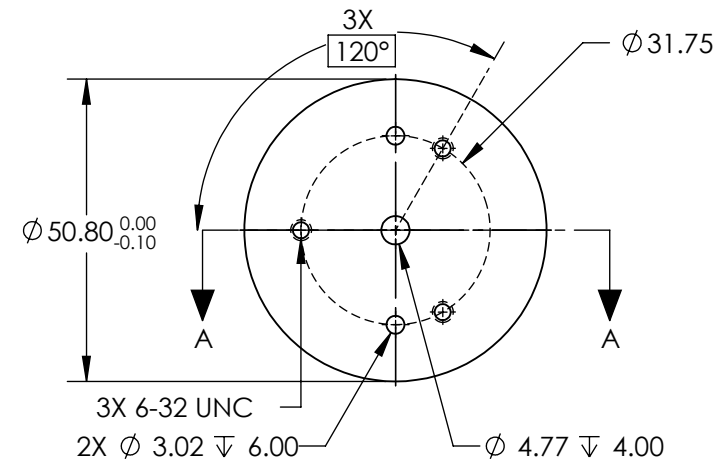
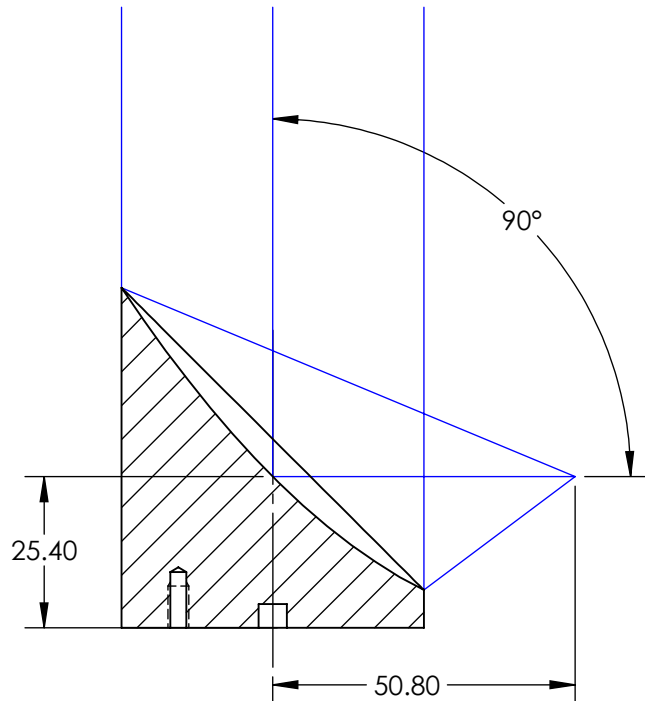
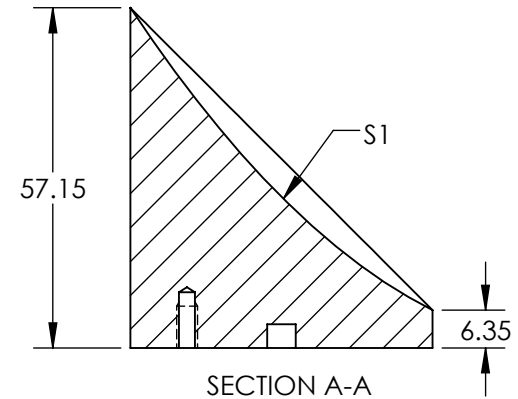
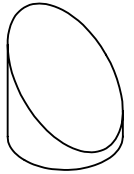
NOTES:

1. SUBSTRATE MATERIAL:  
ALUMINUM
2. FINISH (EXCEPT SURFACE S1):  
BLACK ANODIZED
3. COATING (APPLY ACROSS CLEAR APERTURE)  
S1: DIELECTRIC MIRROR (532nm)  
R(AVG) >99.5% @ 532nm

SURFACE ROUGHNESS: <50 Å RMS

4. FOCAL LENGTH TOLERANCE: ±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
SHAPE	PARABOLIC
SURFACE FIGURE AT 632.8nm (RMS)	λ/8
CLEAR APERTURE	90%
BEVEL	PROTECTIVE AS NEEDED



ALL DIMS IN

mm

**EO<sup>®</sup> Edmund Optics<sup>®</sup>**

TITLE

50.8mm Dia. x 50.8mm EFL, 532nm DIELECTRIC  
OFF-AXIS PARABOLIC MIRROR

DWG NO

15353

SHEET  
1 OF 1