

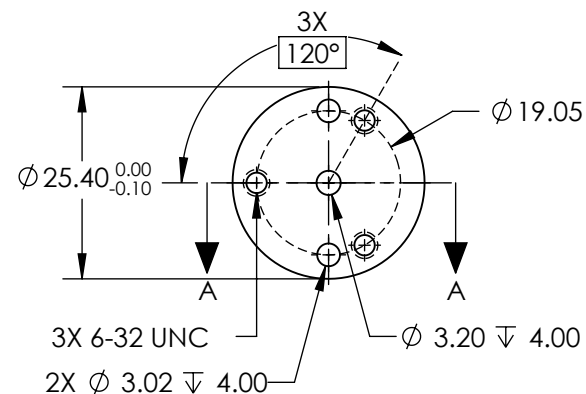
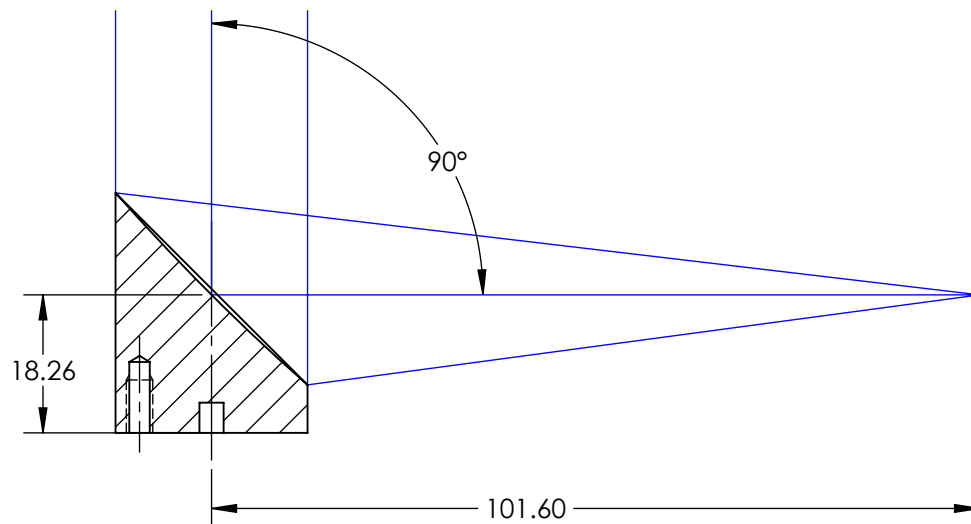
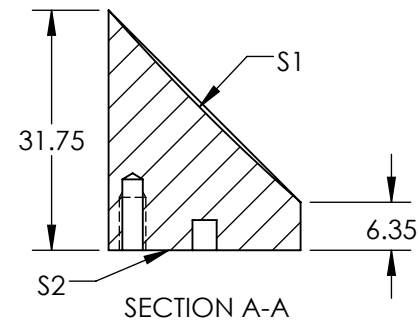
NOTES:

- SUBSTRATE MATERIAL:  
ALUMINUM
- FINISH (EXCEPT SURFACE S1 & S2):  
BLACK ANODIZED
- COATING (APPLY ACROSS CLEAR APERTURE)  
S1: PROTECTED ALUMINUM  
R(AVG) >85% from 0.4-0.7 $\mu$ m  
R(AVG) >97% from 2 - 12 $\mu$ m

SURFACE ROUGHNESS: <50 Å RMS

- FOCAL LENGTH TOLERANCE:  $\pm 1\%$
- 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)	$\lambda/8$
CLEAR APERTURE	90%
BEVEL	PROTECTIVE AS NEEDED



ALL DIMS IN mm

**Edmund Optics®**

Ø25.4 X 101.6mm EFL, PROTECTED ALUMINUM  
50Å OFF-AXIS PARABOLIC MIRROR

DWG NO 87408

SHEET  
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