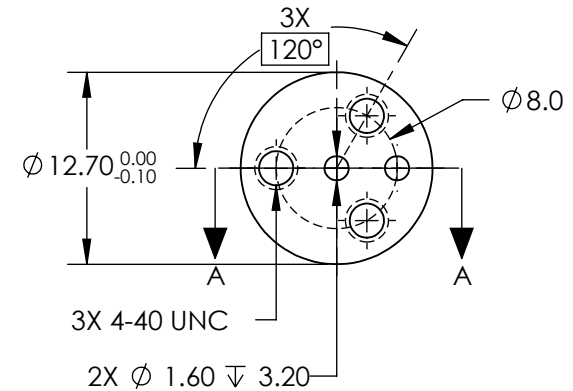
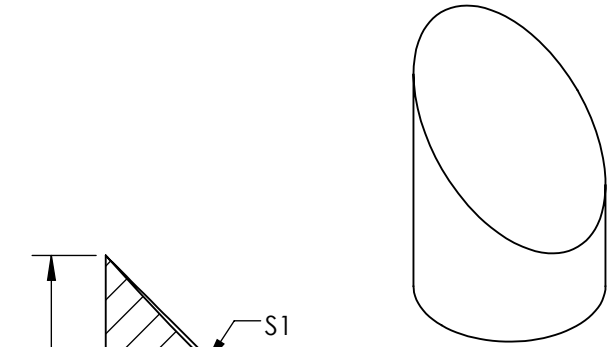
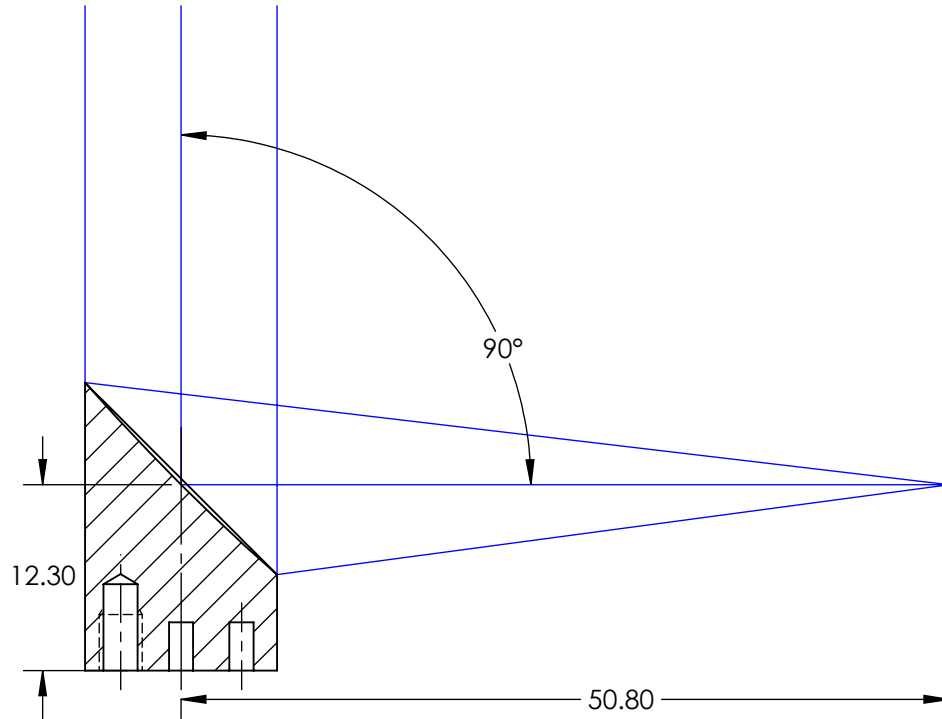


NOTES:

1. SUBSTRATE MATERIAL:
ALUMINUM
2. FINISH (EXCEPT SURFACE S1 & S2):
BLACK ANODIZED
3. COATING (APPLY ACROSS CLEAR APERTURE)
S1: PROTECTED ALUMINUM
R(AVG) > 85% FROM 400 - 700nm
R(AVG) > 90% FROM 400 - 2000nm

SURFACE ROUGHNESS: <math> < 50 \text{ \AA} \text{ RMS}</math>
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
SHAPE	PARABOLIC
SURFACE FIGURE AT 632.8nm (RMS)	$\lambda/8$
CLEAR APERTURE	90%
BEVEL	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION

ALL DIMS IN mm

EO® Edmund Optics®

TITLE

Ø12.7 X 50.8mm EFL, PROTECTED ALUMINUM
50Å OFF-AXIS PARABOLIC MIRROR

DWG NO

37260

SHEET
1 OF 1