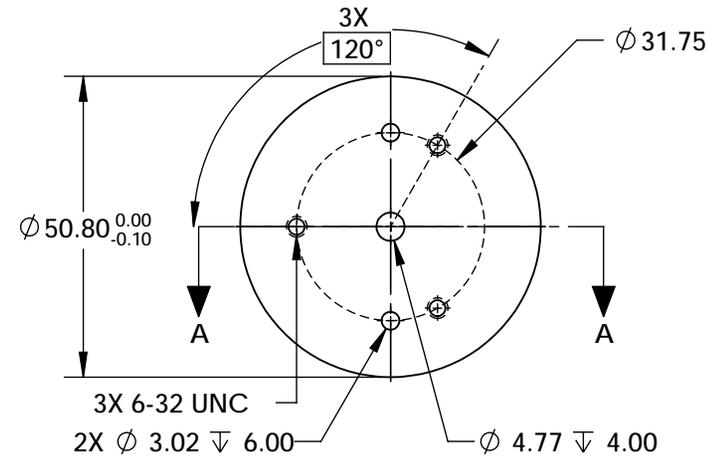
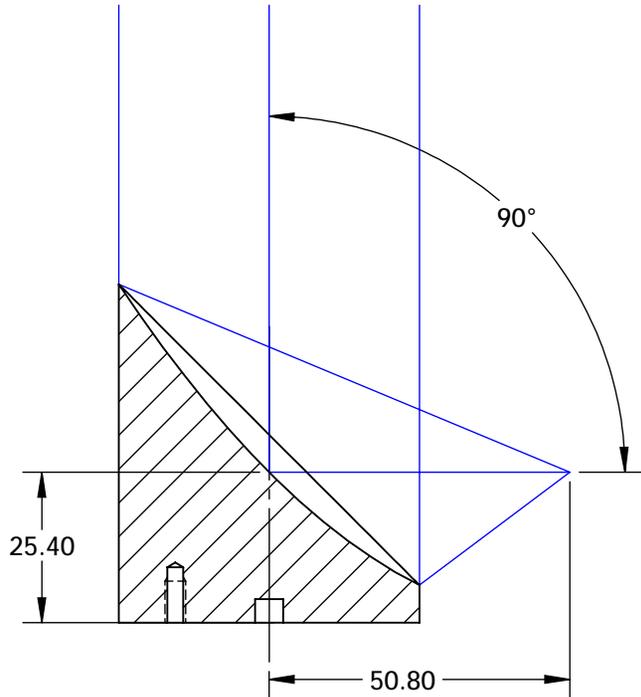
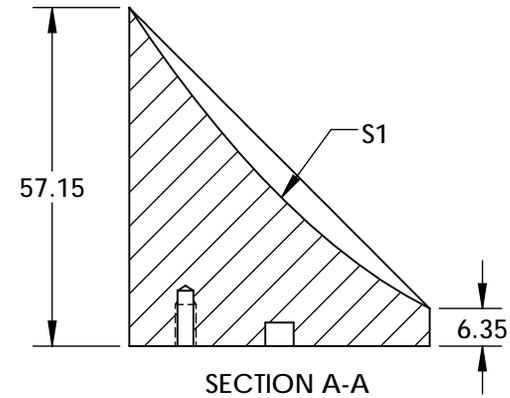
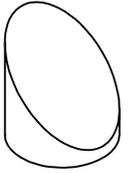


NOTES:

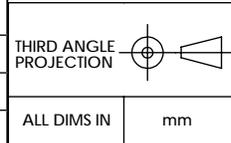
1. SUBSTRATE MATERIAL:  
ALUMINUM
2. FINISH (EXCEPT SURFACE S1):  
BLACK ANODIZED
3. COATING (APPLY ACROSS CLEAR APERTURE)  
S1: ULTRAFAST-ENHANCED SILVER (600 - 1050nm)  
R(AVG) >99% @ 600 - 1000nm @ 0°  
R(S) >99% @ 540 - 1000nm @ 45°  
R(P) >98.5% @ -730 - 870nm @ 45°
4. GDD: 0 ±20fs2 @ 600 - 1050nm
5. SURFACE ROUGHNESS: <50 Å RMS
6. FOCAL LENGTH TOLERANCE: ±1%
7. 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/4
CLEAR APERTURE	90%
BEVEL	PROTECTIVE AS NEEDED



**EO**® **Edmund Optics**®

TITLE	50.8mm Dia. x 50.8mm EFL, 600-1000nm ULTRAFAST-ENHANCED SILVER COATED, 50Å OAP MIRROR		
DWG NO	17147	SHEET	1 OF 1

ALL DIMS IN

mm

DWG NO

17147

SHEET  
1 OF 1