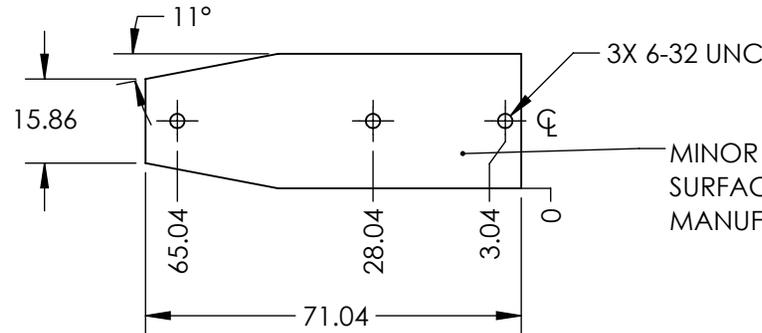
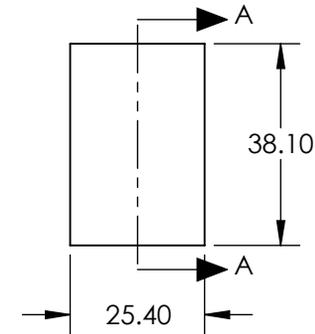
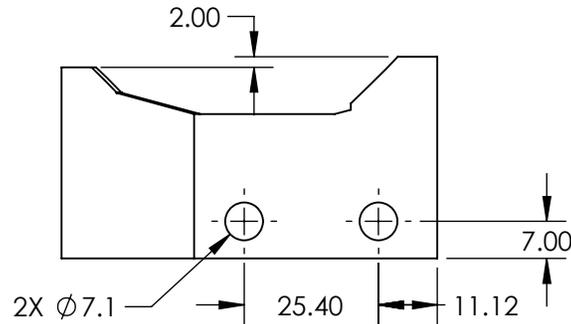
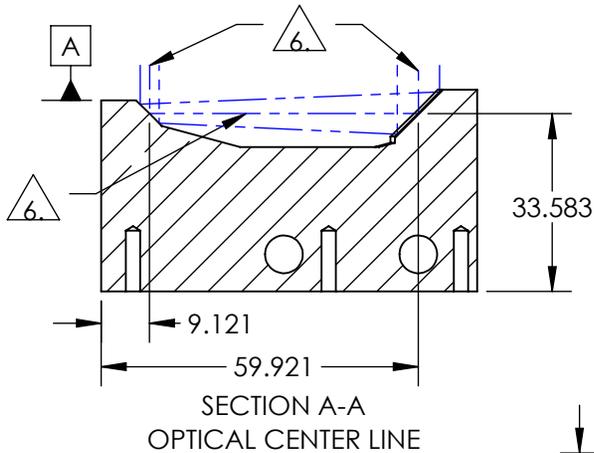
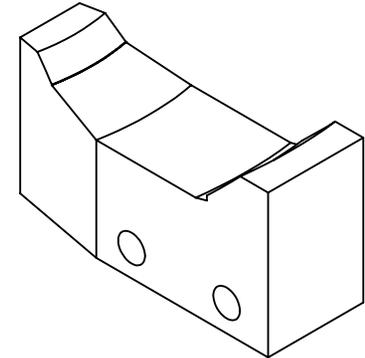
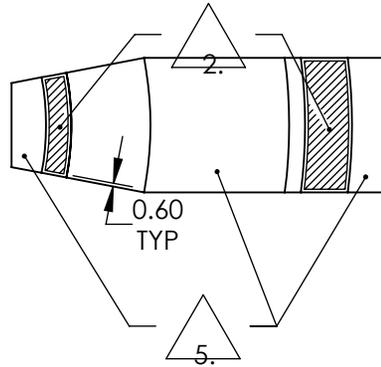


NOTES:

1. SUBSTRATE: ALUMINUM 6061-T6
2. COATING  
ULTRAFAST ENHANCED SILVER  
  
R(AVG) > 99% @ 600 - 1000nm  
Rs > 99% @ 540 - 1000nm  
Rp > 98.5% @ 730 - 870nm  
GDD (typical): 0±20fs² @ 600 - 1050nm
3. SURFACE ROUGHNESS: <math>< 50 \text{ \AA} \text{ RMS}</math>
4. SYSTEM SHALL BE ALIGNED TO DATUM A  
WITH REFLECTED WAVEFRONT ERROR OF  $\leq 1/10$  WAVE AT 632.8 nm FOR  $\phi 1$ mm INPUT BEAM.
5. INTEGRATED ALIGNMENT FLATS
6. OPTICAL CENTER LINE
7. RoHS COMPLIANT



MINOR SCRATCHES ON THE NON-OPTICAL SURFACE MIGHT BE PRESENT DUE TO THE MANUFACTURING PROCESS.

**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

**EO**® Edmund Optics®

	S1
SHAPE	MONOLITHIC
BEVEL	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION	TITLE	2X, Ultrafast Silver Canopus Reflective Beam Expander	
ALL DIMS IN mm	DWG NO	13073	SHEET 1 OF 1