NOTES:

1. SUBSTRATE MATERIAL: ALUMINUM

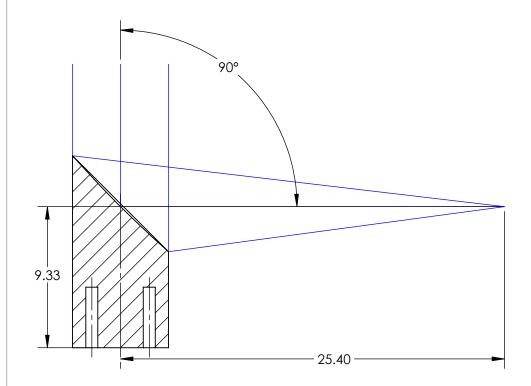
FOR INFORMATION ONLY: PARTS TO THIS DRAWING

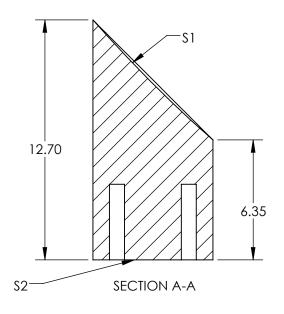
- 2. FINISH (EXCEPT SURFACE \$1 & \$2): BLACK ANODIZED

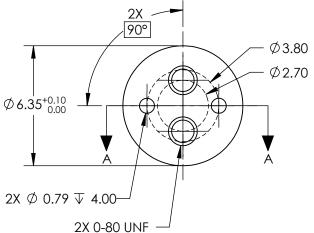
3. COATING (APPLY ACROSS CLEAR APERTURE)
S1: PROTECTED ALUMINUM
R(AVG) >94% @ 0.7-0.8µm
R(AVG) >97% @ 0.8-2.0µm
R(AVG) >98% @ 2-12µm

SURFACE ROUGHNESS: <50 Å RMS

- 4. FOCAL LENGTH TOLERANCE: ±1%
- 5. ROHS COMPLIANT







SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	\$1	
SHAPE	PARABOLIC	1
SURFACE FIGURE AT 632.8nm (RMS)	λ/8	
CLEAR APERTURE	90%	1
BEVEL	PROTECTIVE AS NEEDED	

THIRD ANGLE PROJECTION	$\phi \Box$	TI
ALL DIMS IN	mm	D

Ø6.35 X 25.4mm EFL,	PROTECTED ALUMINUM
50Å OFF-AXIS PA	ARABOLIC MIRROR

Edmund Optics®

DIMS IN mm DWG NO 37284
