

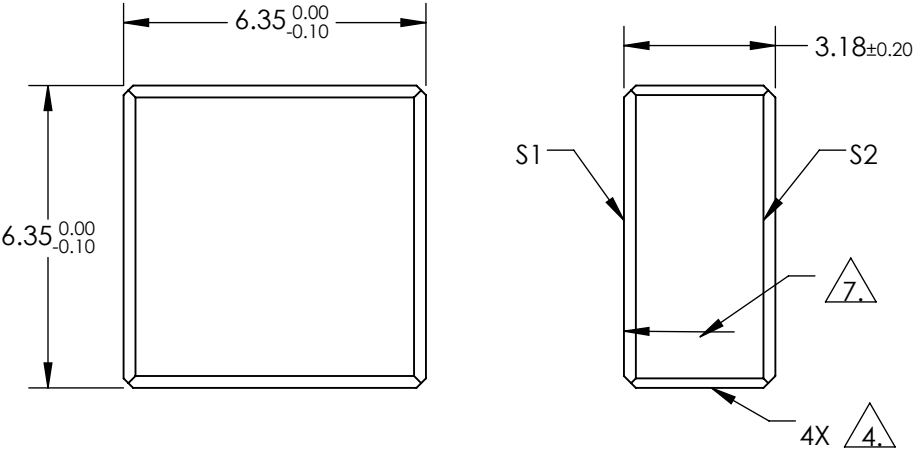
NOTES:

1. SUBSTRATE:
Fused Silica
2. SURFACE S1 TO BE PARALLEL TO SURFACE S2 TO WITHIN <3 ARCMINS
3. COATING (APPLY ACROSS COATING APERTURE)

S1: R(ABS) >99.8% @ 355nm
R(ABS) >99.5% @ 351 - 358nm
DAMAGE THRESHOLD,
PULSED: 6 J/cm² @ 355nm, 20ns, 20Hz
CW: 1 MW/cm² @ 355nm

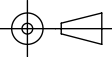
S2: NONE

4. FINE GROUND SURFACE
5. CLEAR APERTURE AND COATING APERTURE ARE CENTERED ON SURFACE
6. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
7. ARROW ON EDGE WITH LASER ETCH, PENCIL, OR PERMANENT INK POINTS TOWARDS SURFACE S1



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2	<div><div><div>THIRD ANGLE PROJECTION</div></div><div>Edmund Optics®</div></div>			
SHAPE	PLANO	PLANO				
SURFACE QUALITY	10-5	COMMERCIAL POLISH				
SURFACE FLATNESS	0.10 WAVE	N/A				
MIN CLEAR APERTURE	5.40 x 5.40	N/A				
MIN COATING APERTURE	5.40 x 5.40	N/A				
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED				
			ALL DIMS IN	mm	TITLE	6.35 x 6.35mm 355nm 45°, Nd:YAG Laser Line Mirror
			DWG NO		39611	SHEET 1 OF 1