

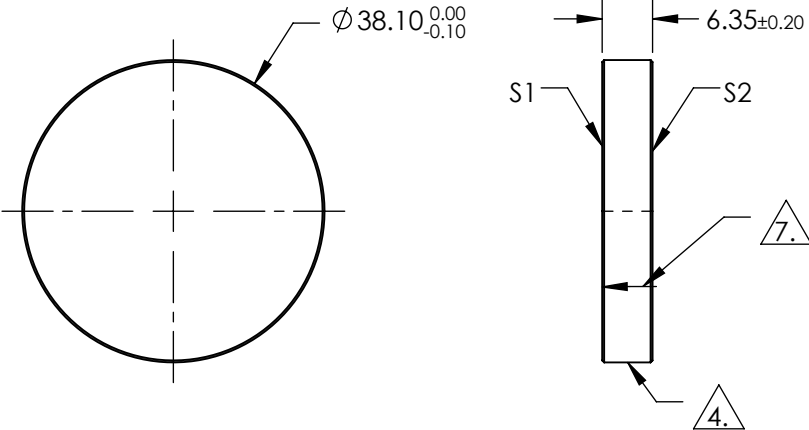
NOTES:

- 1. SUBSTRATE
FUSED SILICA
- 2. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN <3 ARCMIN
- 3. COATING (APPLY ACROSS COATING APERTURE):
S1: 343 HR Coating
R (ABS) > 99.80% @ 343nm @ 0-45° AOI

DAMAGE THRESHOLD,
PULSED: 5 J/cm², 20ns, 20Hz @ 343nm
CW: 1MW/cm² @ 343nm

S2: NONE

- 4. FINE GRIND SURFACE
- 5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY
ACROSS CLEAR APERTURE
- 6. CLEAR APERTURE AND COATING APERTURE ARE CENTERED ON SURFACES
- 7. APPLY ARROW ON EDGE WITH LASER ETCH, PENCIL, OR PERMANENT INK
POINTING 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				
SHAPE	PLANO	PLANO	<div><div>THIRD ANGLE PROJECTION</div><div></div><div>ALL DIMS INmm</div></div> <div><div>Edmund Optics®</div><div>Ø38.1mm x 6.35mm,343nm, Yb:YAG MIRROR 0-45° AOI</div></div>			
SURFACE QUALITY	10-5	COMMERCIAL POLISH				
SURFACE FLATNESS	0.10 WAVE	N/A				
MIN CLEAR APERTURE	Ø34.29	N/A				
MIN COATING APERTURE	Ø34.29	N/A				
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	DWG NO	38855	SHEET 1 OF 1	