

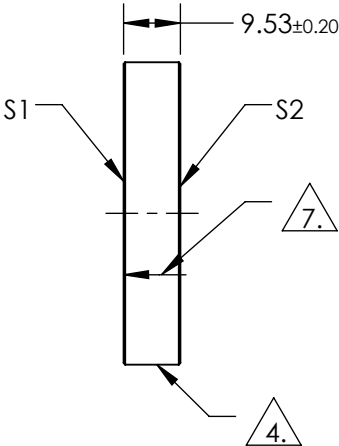
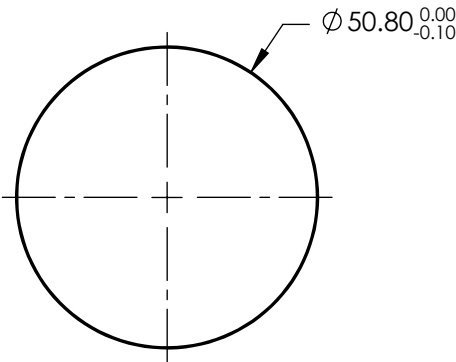
NOTES:

- 1. SUBSTRATE
FUSED SILICA
- 2. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN <3 ARCMIN
- 3. COATING (APPLY ACROSS COATING APERTURE):
S1: 266 HR Coating
R (ABS) > 99.80% @ 266nm @ 0-45° AOI

DAMAGE THRESHOLD,
PULSED: 2.0 J/cm², 20ns, 20Hz @ 266nm
CW: 1MW/cm² @ 266nm

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>TITLE</div><div>Ø50.8mm x 9.53mm, 266nm, NdYAG MIRROR 0-45° AOI</div><div>DWG NO</div><div>38841</div><div>SHEET 1 OF 1</div></div>			
SURFACE QUALITY	10-5	COMMERCIAL POLISH				
SURFACE FLATNESS	0.10 WAVE	N/A				
MIN CLEAR APERTURE	Ø40.64	N/A				
MIN COATING APERTURE	Ø45.72	N/A				
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	ALL DIMS IN	mm		

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