

NOTES:

- 1. SUBSTRATE:
ZERODUR®
- 2. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN 30 ARCSEC
- 3. COATING (APPLY ACROSS CLEAR APERTURE)
S1: R(abs) >99.5% @ 266nm @ 45° AOI
R(avg) >99.5% @ 263 - 268nm @ 45° AOI

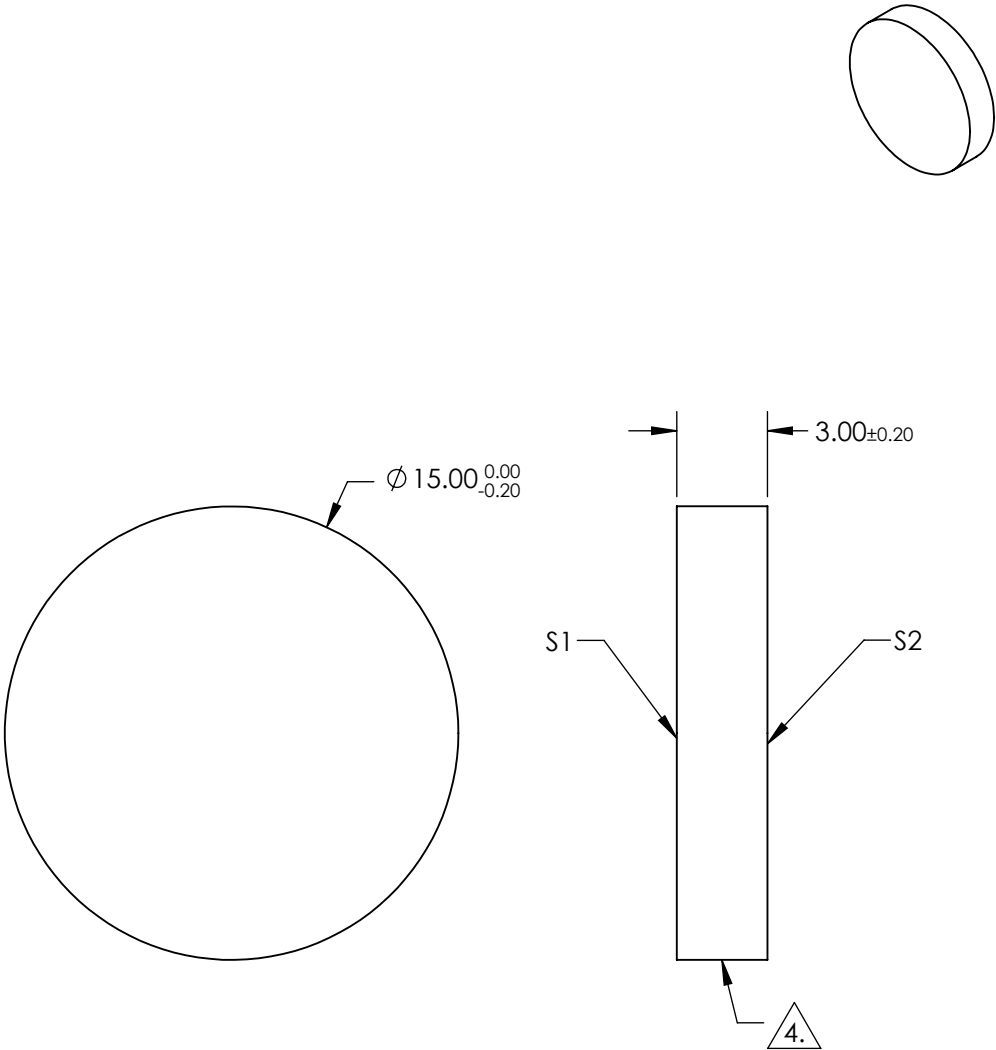
DAMAGE THRESHOLD, BY DESIGN:
2.5 J/cm² @ 266nm, 20ns, 20Hz

S2: NONE


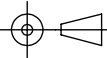
4. FINE GRIND SURFACE

- 5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY
ACROSS CLEAR APERTURE
- 6. CLEAR APERTURE AND COATING APERTURE ARE CENTERED ON SURFACES

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



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2	<div> Edmund Optics®</div>			
SHAPE	PLANO	PLANO				
SURFACE QUALITY	20-10	COMMERCIAL POLISH	THIRD ANGLE PROJECTION		TITLE	15mm Dia. 266nm 45°, Nd:YAG Laser Line Mirror
CLEAR APERTURE	Ø 13.50	N/A			DWG NO	26405
COATING APERTURE	Ø 13.50	N/A	ALL DIMS IN	mm	SHEET 6 OF 86	
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED				