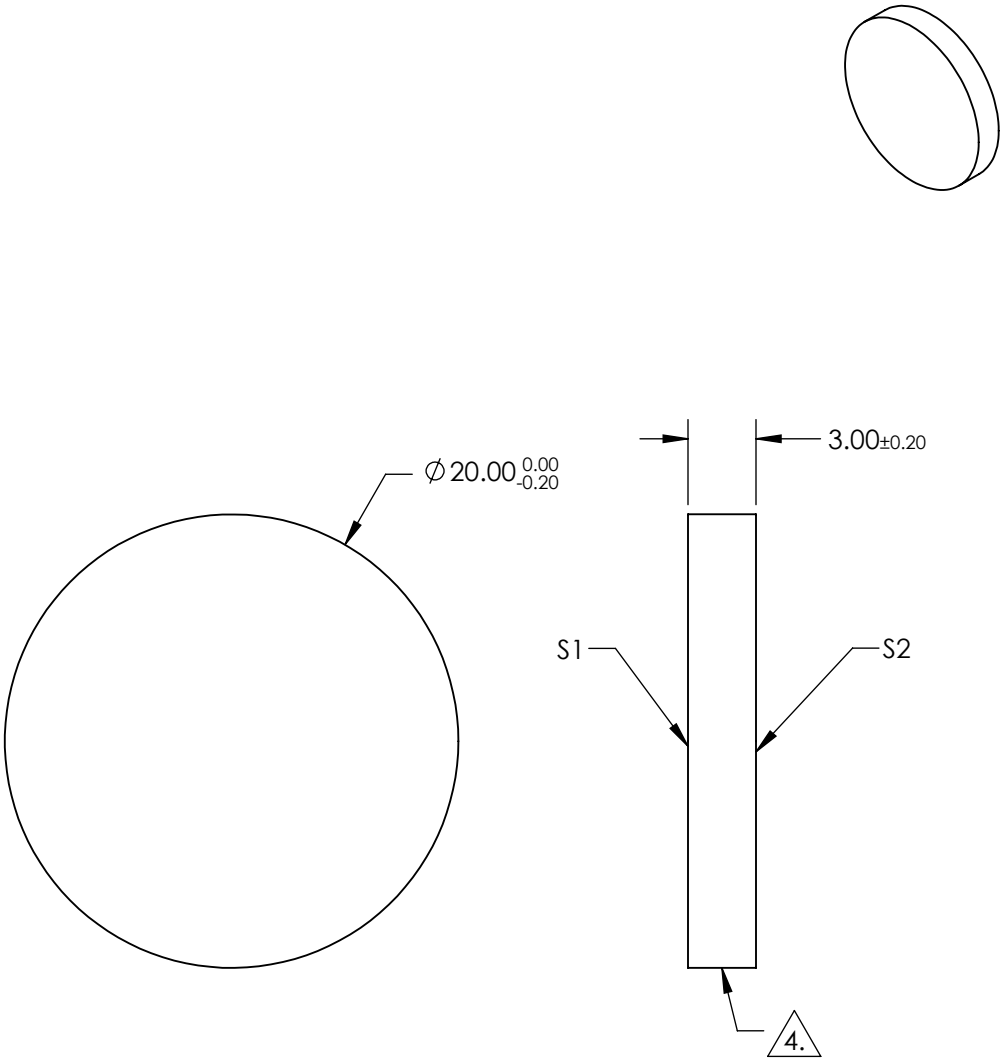




NOTES:

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			 Edmund Optics®		
SHAPE	PLANO	PLANO					
SURFACE QUALITY	20-10	COMMERCIAL POLISH	TITLE				
CLEAR APERTURE	Ø 18.00	N/A				20mm Dia. 266nm 45°, Nd:YAG Laser Line Mirror	
COATING APERTURE	Ø 18.00	N/A	ALL DIMS IN				
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED				mm	
			DWG NO				
						26406	
			SHEET 7 OF 86				