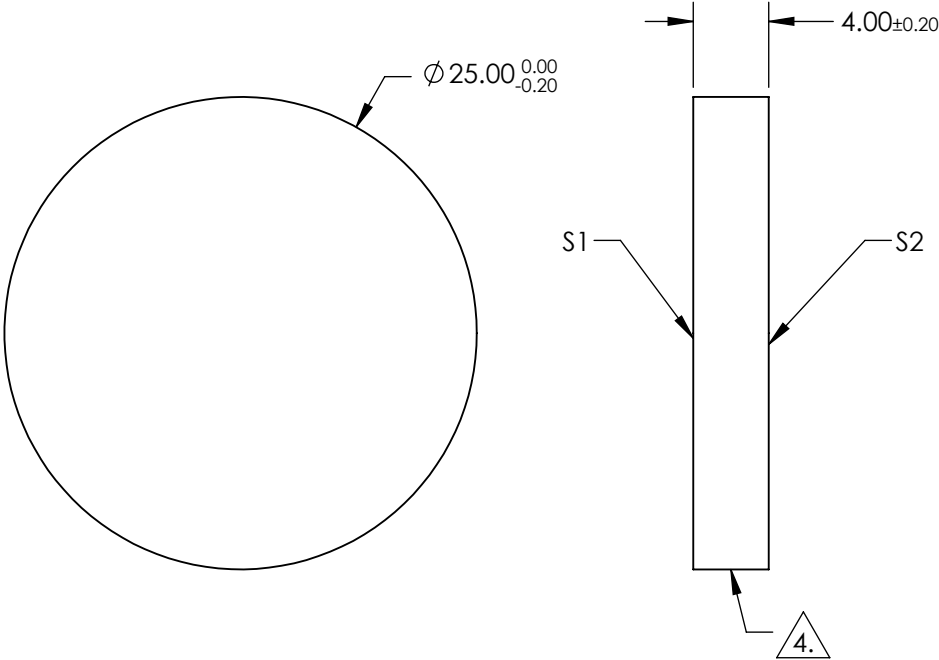



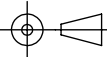
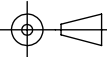
NOTES:

- 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	25mm Dia. 266nm 45°, Nd:YAG Laser Line Mirror	
CLEAR APERTURE	Ø 22.50	N/A				
COATING APERTURE	Ø 22.50	N/A		DWG NO	26407	
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED				
			ALL DIMS IN	mm		
						SHEET 8 OF 86