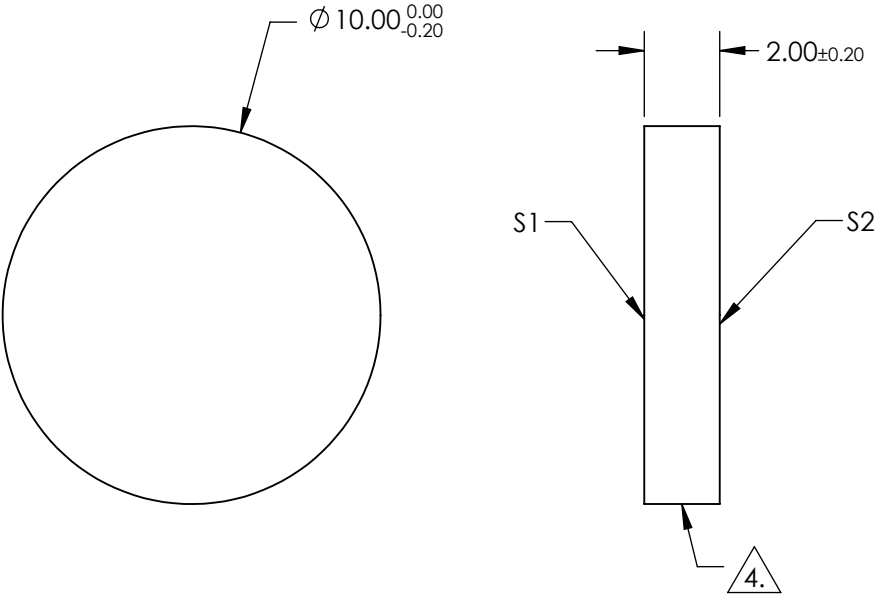
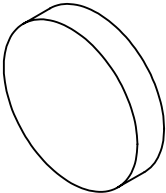



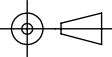
NOTES:

- 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% @ 635, 670 & 1064nm
- DAMAGE THRESHOLD, BY DESIGN:
20 J/cm2 @ 1064nm
- 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				
SHAPE	PLANO	PLANO	 Edmund Optics®			
SURFACE QUALITY	20 - 10	COMMERCIAL POLISH				
SURFACE FLATNESS	λ/10	N/A		TITLE		
CLEAR APERTURE	Ø 9.00	N/A		10.0mm Dia x 2mm 635-670/1064nm, Zerodur Dual Band Laser Mirror		
COATING APERTURE	Ø 9.00	N/A				
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	ALL DIMS IN	mm	DWG NO	29062
						SHEET 81 OF 86