NOTES:

1. SUBSTRATE: ZERODUR®

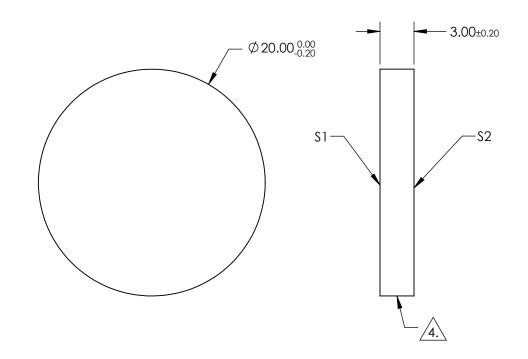
- 2. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN 30 ARCSEC
- 3. COATING (APPLY ACROSS CLEAR APERTURE) \$1: R(abs) >99.8% @ 532nm @ 45° AOI R(avg) >99.5% @ 523 - 537nm @ 45° AOI

DAMAGE THRESHOLD, BY DESIGN: 15 J/cm² @ 532nm, 20ns, 20Hz

S2: NONE

4. FINE GRIND SURFACE

- 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

SHAPE	\$1 PLANO	S2 PLANO			Edmund Optics ®
SURFACE QUALITY CLEAR APERTURE	20-10 Ø18.00	COMMERCIAL POLISH N/A	THIRD ANGLE PROJECTION	TITLE	20mm Dia. 532nm 45°, Nd:YAG Laser Line Mirror
COATING APERTURE	Ø 18.00	N/A			
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	ALL DIMS IN mm	DWG NO	26426 SHEET 15 OF 86