

NOTES:

- 1. SUBSTRATE:
ZERODUR
- 2. S2 TO BE PARALLEL TO S1 TO WITHIN <30 ARCSEC
- 3. COATING (APPLY ACROSS CLEAR APERTURE)

S1: Ravg >89% @ 250 - 450nm Ravg >85% @ 250 - 700nm

S2: NONE

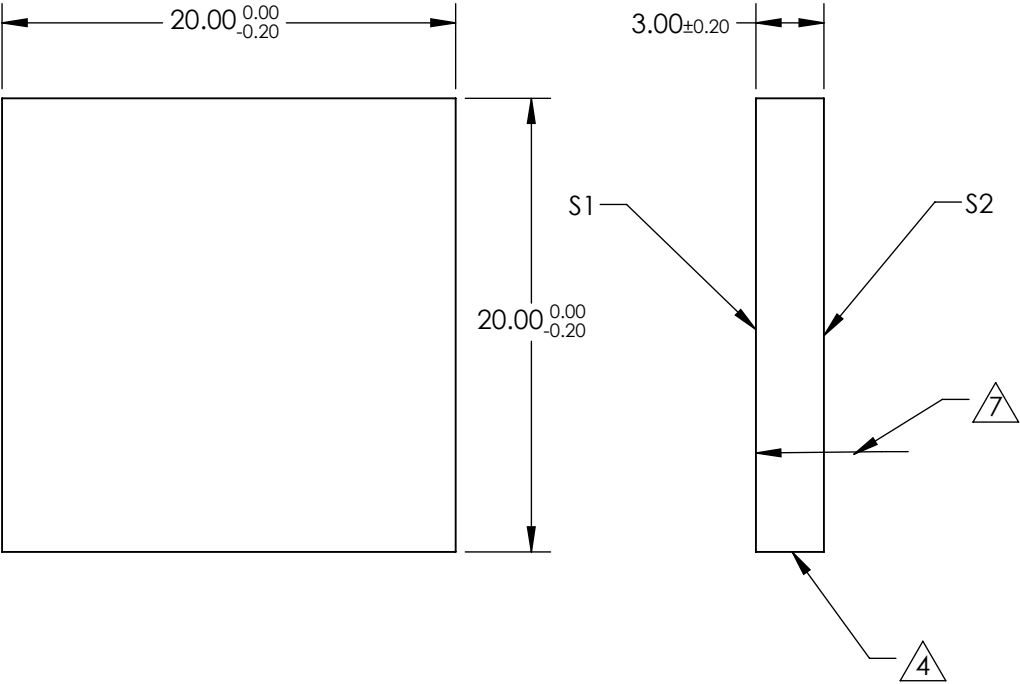
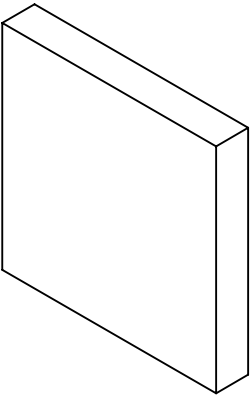
4. FINE GRIND SURFACE

5. CLEAR APERTURE AND COATING APERTURE ARE CENTERED ON SURFACE

6. SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

7. ARROW ON EDGE POINTS TOWARDS 1/10TH WAVE SURFACE S1


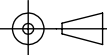
8. ROHS: COMPLIANT



**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
SURFACE QUALITY	20-10	COMMERCIAL POLISH
SURFACE FLATNESS	$\lambda/10$	N/A
CLEAR APERTURE	18.00 x 18.00	N/A
COATING APERTURE	18.00 x 18.00	N/A
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

 Edmund Optics®			
THIRD ANGLE PROJECTION 		TITLE	20 x 20mm UV-Enhanced Aluminum Coated, $\lambda/10$ ZERODUR® Mirror
ALL DIMS IN	mm	DWG NO	24270
			SHEET 3 OF 5