

NOTES:

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

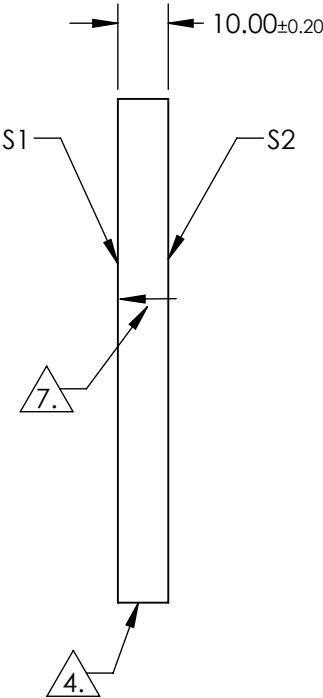
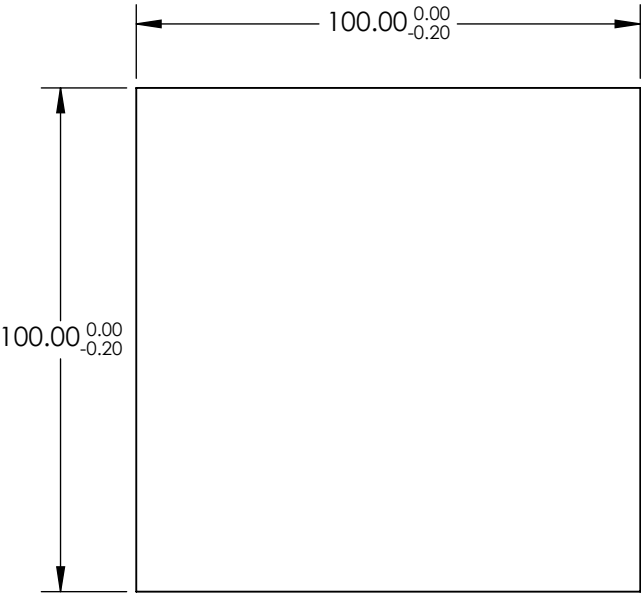
S1: Enhanced Aluminum (250-700nm)
R(AVG) >89% @ 250 - 450nm
R(AVG) >85% @ 250 - 700nm
S2: NONE

4. FINE GRIND SURFACE (ADD INK NOTE AS NEEDED)

- 5. CLEAR APERTURE AND COATING APERTURE ARE CENTERED ON SURFACE
- 6. SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

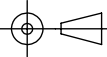
7. ARROW ON EDGE POINTS TOWARDS 1/10TH WAVE SURFACE S1

- 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	 Edmund Optics®			
SHAPE	PLANO	PLANO		TITLE	100 x 100mm UV-Enhanced Aluminum Coated, λ/10 ZERODUR® Mirror	
SURFACE QUALITY	20-10	COMMERCIAL POLISH		DWG NO	17806	SHEET 1 OF 1
SURFACE FLATNESS	λ/10	N/A				
CLEAR APERTURE	90.00 x 90.00	N/A				
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	ALL DIMS IN mm			