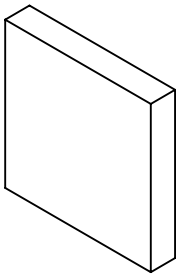


NOTES:

1. SUBSTRATE:
ZERODUR
2. S2 TO BE PARALLEL TO S1 TO WITHIN <30 ARCSEC
3. COATING (APPLY ACROSS CLEAR APERTURE)
S1: Protected Silver (450-10000nm)
Ravg >98% @ 450 - 2000nm
Ravg >98% @ 2000 - 10,000nm
S2: NONE

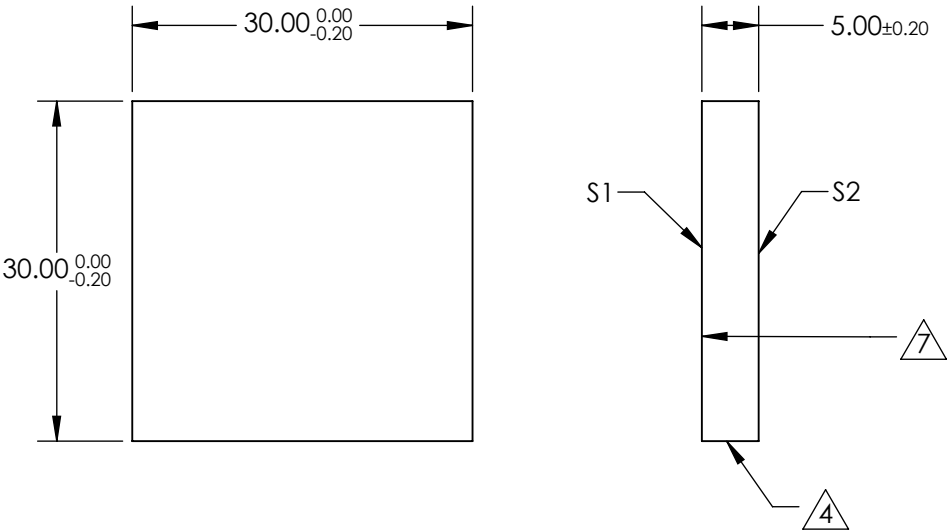


4. FINE GRIND SURFACE

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


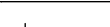
7. ARROW ON EDGE POINTS TOWARDS 1/10TH WAVE SURFACE S1

8. COEFFICIENT OF THERMAL EXPANSION CTE (10⁻⁶/°C): 0.1
9. 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	<div> Edmund Optics®</div>				
SHAPE	PLANO	PLANO					
SURFACE QUALITY	20 - 10	COMMERCIAL POLISH					
SURFACE FLATNESS	λ/10	N/A	<div>THIRD ANGLE PROJECTION</div> 	TITLE	30 x 30mm Protected Silver Coated, λ/10 ZERODUR® Mirror		
CLEAR APERTURE	Ø 27.00 x 27.00	N/A					
COATING APERTURE	Ø 27.00 x 27.00	N/A					
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	ALL DIMS IN	mm	DWG NO	17765	SHEET 12 OF 12