NOTES:

- 1. SUBSTRATE: ZERODUR
- 2. S2 TO BE PARALLEL TO S1 TO WITHIN <30 ARCSEC
- 3. COATING (APPLY ACROSS COATING APERTURE) S1: PROTECTED SILVER R(AVG) > 98% FROM 450-2000nm @ 0° AOI R(AVG) > 98% FROM 2000-10000nm @ 0° AOI

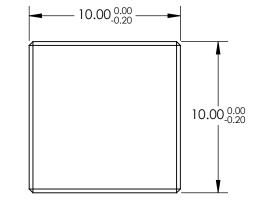
S2: NONE

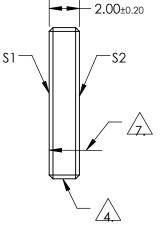
FINE GROUND SURFACE /4.\

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

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

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 | \$2 | | | @ | |
|------------------|----------------------|----------------------|----------------|--------|----------------------------------|------|
| SHAPE | PLANO | PLANO | | | Edmund Optics [®] | R |
| SURFACE QUALITY | 20-10 | COMMERCIAL POLISH | | | | - |
| SURFACE FLATNESS | 0.10 WAVE | N/A | | | MIRROR 1/10 WV ZDUR SILVER 10 SQ | |
| CLEAR APERTURE | 9.00 x 9.00 | N/A | | TITLE | | |
| COATING APERTURE | 9.60 x 9.60 | N/A | | | | |
| BEVEL | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED | ALL DIMS IN mm | DWG NO | 39875 SHE 1 O | DF 1 |