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) R(AVG) >98% @ 450 - 2000nm R(AVG) >98% @ 2000 - 10,000nm

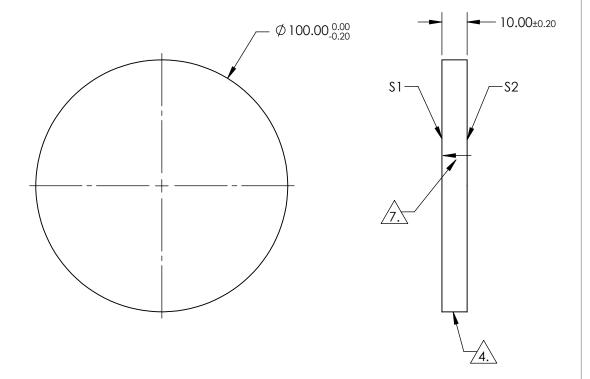
S2: NONE



- 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 \$1

8. ROHS COMPLIANT



FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

| | \$1 | \$2 | | | |
|------------------|---------------------|---------------------|--|--|--|
| SHAPE | PLANO | PLANO | | | |
| SURFACE QUALITY | 20-10 | COMMERCIAL POLISH | | | |
| SURFACE FLATNESS | λ/10 | N/A | | | |
| CLEAR APERTURE | Ø 90.00 | N/A | | | |
| BEVEL | PROTECTED AS NEEDED | PROTECTED AS NEEDED | | | |

| | | | Edmund Optics ® | | |
|------------------------|-------------|-------|---|-------|-----------------|
| THIRD ANGLE PROJECTION | | TITLE | 100mm Dia. Protected Silver Coated, λ/10 ZERODUR® Mirror | | |
| _ | ALL DIMS IN | mm | DWG NO | 17804 | SHEET 1 OF 1 |