NOTES:

1. SUBSTRATE:

ZERODUR®

2. S2 TO BE PARALLEL TO S1 TO WITHIN <30 ARCSEC

3. COATING (APPLY ACROSS CLEAR APERTURE)

\$1&\$2: Ravg >98% @ 400 - 750nm (0 - 45°) Ravg >99% @ 400 - 750nm (0°)

5. 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 |] | | | Edmund Optics | C® |
|------------------|---------------------|---------------------|-------------|----|--------|---|-------------------|
| SHAPE | PLANO | PLANO | | | | | 5 |
| SURFACE QUALITY | 20-10 | COMMERCIAL POLISH | | | TITLE | 40mm Dia. 400 - 750nm Broadband λ/10 ZERODUR® Mirror | |
| CLEAR APERTURE | Ø36 | N/A | | | | | |
| SURFACE FLATNESS | λ/10 | N/A | | 1 | | | |
| BEVEL | PROTECTED AS NEEDED | PROTECTED AS NEEDED | ALL DIMS IN | mm | DWG NO | | Sheet 17 Of 18 |

5.00±0.20 ·

S1-

-S2

Ø 40.00^{0.00}_{-0.20}