NOTES:

1. SUBSTRATE:

**FUSED SILICA** 

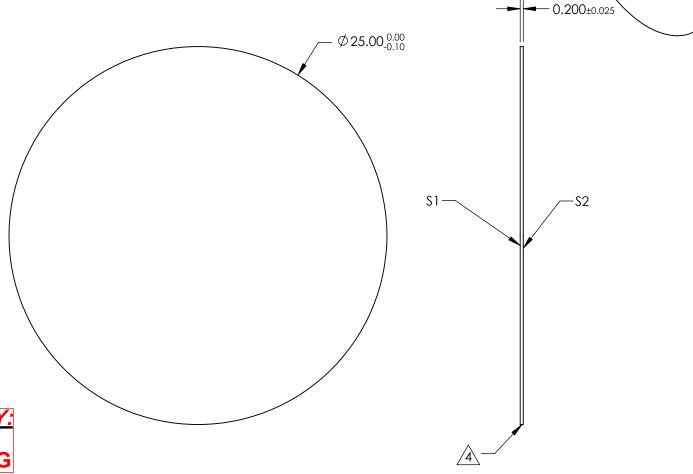
- 2. S2 TO BE PARALLEL WITH S1 TO <1 arcsec
- 3. COATING (APPLY ACROSS CLEAR APERTURE)

\$1&\$2: Rabs ≤0.25% @ 880nm Ravg ≤1.25% @ 400 - 870nm

Ravg ≤1.25% @ 890 - 1000nm NONE

4. FINE GRIND SURFACE

5. ROHS COMPLIANT



DWG NO

ALL DIMS IN

mm

## PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

|                       | \$1                 | S2                  |  |
|-----------------------|---------------------|---------------------|--|
| SHAPE                 | PLANO               | PLANO               |  |
| SURFACE QUALITY       | 60-40               | 60-40               |  |
| WAVELENGTH RANGE (nm) | 400 - 1000          | 400 - 1000          |  |
| BEVEL                 | PROTECTED AS NEEDED | PROTECTED AS NEEDED |  |

|                         |        |        | Edmund Option   | S®    |
|-------------------------|--------|--------|---|-------|
| HIRD ANGLE<br>ROJECTION | $\phi$ | TITLE  | 25mm Diameter VIS-NIR Coated, Ultra Thin<br>Fused Silica Window |       |
| ALL DIMS IN             | mm     | DWG NO | 0.40.45   | SHEET |

15 OF 15

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