## NOTES:

 ALLOWABLE OPTICAL MATERIAL: SCHOTT: Fused Silica 458/678

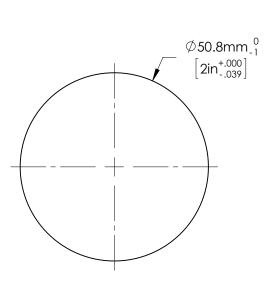
- 2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO < 3 ARCMIN
- 3. COATING (APPLY ACROSS COATING APERTURE)

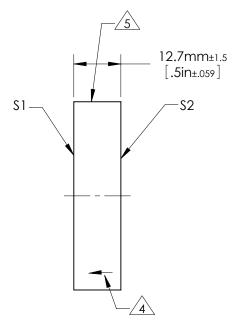
\$1: ENHANCED ALUMINUM Ravg ≥ 95% 450-650nm @ 0° AOI

S2: NONE

4. ARROW ON EDGE POINTING TOWARDS SURFACE \$1.

5. FINE GROUND SURFACE





## FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

| SHAPE                       | S1<br>PLANO    | S2<br>PLANO       | EFL<br>(AT 587.6nm) | NA | <b>Edmund Optics</b> ® |  |
|-----------------------------|----------------|-------------------|---------------------|----|------------------------|--|
| SURFACE ACCURACY AT 632.8nm | 1/10 WAVE      | NA                | BFL<br>(AT 587.6nm) |    | Lamaria Optics         |  |
| SURFACE QUALITY             | 60 - 40        | COMMERCIAL POLISH |                     | NA | TITLE                  | 1/10λ Optical Flat, Fused Silica, 2inch Diameter ENHANCED ALUMINUM 01914-533 |
| CLEAR APERTURE              | Ø <b>45.</b> 7 | Ø <b>45.7</b>     | ALL DIMS IN         | mm | DWG NO                 |  |
| BEVEL MAX FACE              | 1.0 x 45°      | 1.0 x 45°         |                     |    |                        |  |