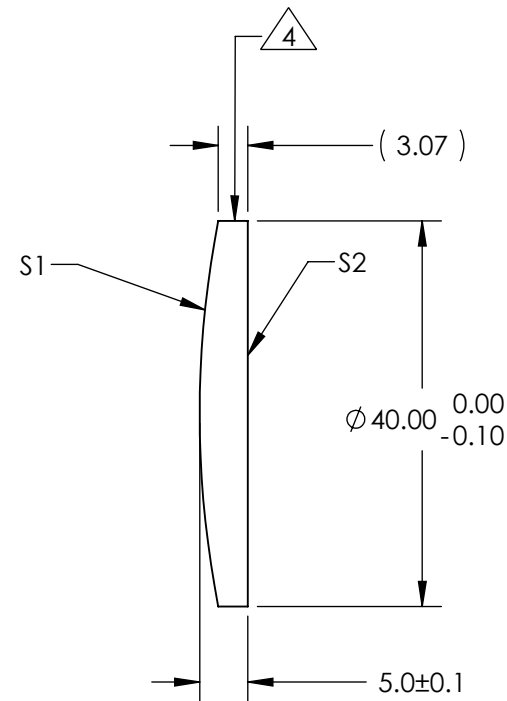


1. ALLOWABLE OPTICAL MATERIAL: GRADE A FINE ANNEALED  
SCHOTT: K5 522/595
2. CENTERING TOLERANCE:  
BEAM DEVIATION: 3-5 arc min.
3. COATING (APPLY ACROSS COATING APERTURE)  
S1: VIS 0° [425-675nm]  
Rave ≤0.4% 425-675nm  
S2: VIS 0° [425-675nm]  
Rave ≤0.4% 425-675nm

△ 4. FINE GROUND SURFACE

5. FOCAL LENGTH TOLERANCE: ±1%



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

|                 | S1          | S2          |                     |        |                                                                                                             |                                    |
|-----------------|-------------|-------------|---------------------|--------|-------------------------------------------------------------------------------------------------------------|------------------------------------|
| SHAPE           | CONVEX      | PLANO       | EFL<br>(AT 587.6nm) | 200.00 |  <b>Edmund Optics®</b> | TITLE                              |
| RADIUS          | 104.6       | INFINITY    | BFL<br>(AT 587.6nm) | 196.92 |                                                                                                             |                                    |
| SURFACE QUALITY | 60-40       | 60-40       | ALL DIMS IN         | mm     | DWG NO                                                                                                      | LENS PCX 40MM DIA x 200MM FL VIS 0 |
| CLEAR APERTURE  | 39.00       | 39.00       |                     |        |                                                                                                             | 48241                              |
| BEVEL MAX FACE  | 0.3mm x 45° | 0.3mm x 45° |                     |        |                                                                                                             |                                    |