NOTES:

1. SUBSTRATE
   Fused Silica

2. COATING (APPLY ACROSS CLEAR APERTURE)
   S1: P-POLARIZATION TRANSMISSION EFFICIENCY: > 98%
   EXTINCTION RATIO: 10000:1

3. FINE GROUND SURFACE

4. POWER, IRREGULARITY, SURFACE QUALITY, AND COATING
   SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

5. APPLY ARROW ON EDGE WITH PENCIL OR PERMANENT INK TOWARDS S1

6. DESIGN WAVELENGTH: 1064nm

7. RoHS: COMPLIANT

FOR INFORMATION ONLY:
DO NOT MANUFACTURE PARTS TO THIS DRAWING

<table>
<thead>
<tr>
<th></th>
<th>S1</th>
<th>S2</th>
</tr>
</thead>
<tbody>
<tr>
<td>WAVEFRONT</td>
<td>λ/4 @ 633nm</td>
<td>λ/4 @ 633nm</td>
</tr>
<tr>
<td>ANGLE OF INCIDENCE (°)</td>
<td>45 ±2</td>
<td>45 ±2</td>
</tr>
<tr>
<td>SHAPE</td>
<td>PLANO</td>
<td>PLANO</td>
</tr>
<tr>
<td>SURFACE QUALITY</td>
<td>40-20</td>
<td>40-20</td>
</tr>
<tr>
<td>CLEAR APERTURE</td>
<td>Ø22.50</td>
<td>Ø22.50</td>
</tr>
<tr>
<td>BEVEL</td>
<td>PROTECTIVE AS NEEDED</td>
<td>PROTECTIVE AS NEEDED</td>
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</tbody>
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SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

Edmund Optics®

1064nm, 25mm DIAMETER, THIN-FILM LASER LINE POLARIZERS

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SHEET 1 OF 1