NOTES:
1. SUBSTRATE:
   ECO 550
2. NUMERICAL APERTURE: 0.5
3. COATING
   S1 & S2: R(AVG) < 1.0% @ 600 - 1050nm
4. FOCAL LENGTH TOLERANCE: ±1%
5. TRANSMITTED WAVEFRONT:
   DIFFRACTION LIMITED

SECTION A-A

FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

<table>
<thead>
<tr>
<th>SHAPE</th>
<th>S1</th>
<th>S2</th>
</tr>
</thead>
<tbody>
<tr>
<td>SURFACE QUALITY</td>
<td>40-20</td>
<td>40-20</td>
</tr>
<tr>
<td>CLEAR APERTURE</td>
<td>Ø8.00</td>
<td>Ø8.00</td>
</tr>
<tr>
<td>BEVEL MAX</td>
<td>PROTECTIVE AS NEEDED</td>
<td>PROTECTIVE AS NEEDED</td>
</tr>
</tbody>
</table>

EFL 8.00
BFL 5.92

Edmund Optics®

0.50 NA 8.00mm FL MOLDED ASPHERIC LENS

TITLE

ALL DIMS IN mm

DWG NO 46377