

1. SUBSTRATE:

2. COATING (APPLY ACROSS COATING APERTURE)

3. EFL: 1.72

4.  $f/\# : 0.96$

5. NUMERICAL APERTURE: 0.52


6. DESIGN WAVELENGTH: 810nm

7. WORKING DISTANCE: 0.23mm

Technical drawing of a rectangular plate. The width is dimensioned as  $3.96 \pm 0.198$ . The drawing includes a top view and a side view, with a horizontal centerline indicating symmetry.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY



|                 |       |       |   |    |  |       |                 |  |
|-----------------|-------|-------|---|----|--|-------|-----------------|--|
|                 | S1    | S2    | <div>THIRD ANGLE<br/>PROJECTION</div>  |    | <div>TITLE</div> <div>1.8mm Dia, 810nm DWL, 0.23mm WD,<br/>Uncoated, GRIN Lens</div> |       |                 |  |
| SHAPE           | PLANO | PLANO |   |    |  |       |                 |  |
| SURFACE QUALITY | 40-20 | 40-20 |   |    |  |       |                 |  |
| CLEAR APERTURE  | Ø1.62 | Ø1.62 | ALL DIMS IN   | mm | DWG NO   | 64526 | SHEET<br>1 OF 1 |  |