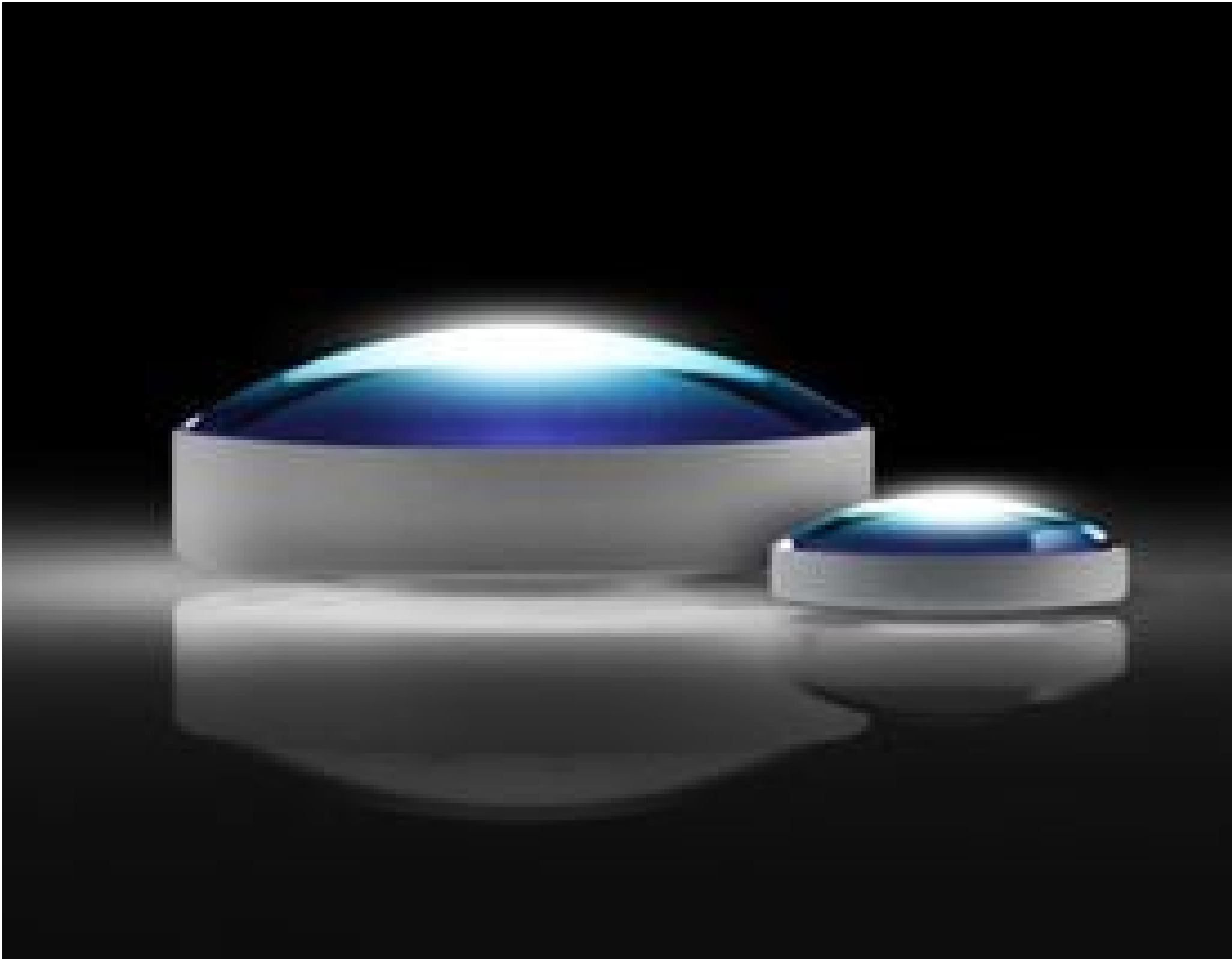


## 12.5mm Dia. x 25mm FL, Uncoated, Best Form Spherical Lens



Best Form Spherical Lenses



Stock **#22-564** 3-5 DAYS

− 1 +

**A\$254.40**

ADD TO CART

Qty 1-9

A\$254.40

Qty 10+

A\$228.96

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**Diameter (mm):**  
12.50 +0/-0.025

**Back Focal Length BFL (mm):**  
22.79

**Effective Focal Length EFL (mm):**

|                                                                            |
|----------------------------------------------------------------------------|
| 25.00                                                                      |
| <b>Coating:</b><br>Uncoated                                                |
| <b>Substrate:</b> <input type="checkbox"/><br><a href="#">Fused Silica</a> |
| <b>Surface Quality:</b><br>10-5                                            |
| <b>Power (P-V) @ 632.8nm:</b><br>1.5λ                                      |
| <b>Irregularity (P-V) @ 632.8nm:</b><br>λ/4                                |
| <b>Centering (arcmin):</b><br><1                                           |
| <b>Bevel:</b><br>Protective bevel as needed                                |
| <b>Center Thickness CT (mm):</b><br>4.00 ±0.05                             |
| <b>Edge Thickness ET (mm):</b><br>2.19                                     |
| <b>Radius R<sub>1</sub> (mm):</b><br>54.52                                 |
| <b>Radius R<sub>2</sub> (mm):</b><br>14.18                                 |
| <b>Clear Aperture CA (mm):</b><br>11.25                                    |
| <b>f/#:</b><br>2                                                           |
| <b>Focal Length Specification Wavelength (nm):</b><br>587.6                |
| <b>Numerical Aperture NA:</b><br>0.25                                      |
| <b>Type:</b><br>Double-Convex Lens                                         |
| <b>Wavelength Range (nm):</b><br>200 - 2200                                |
| <b>Conjugate Distance:</b><br>Infinite                                     |

Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS:</b><br><a href="#">Compliant</a>                  |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |