

**TECHSPEC® 25mm Dia. x 250mm FL, 3 - 12µm Coated, Ge Plano-Convex Lens**



Stock **#87-951** 3-4 DAYS

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1



**£403.75**

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Qty 1-5

£403.75

Qty 6+

£323.00

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**Diameter (mm):**  
25.00 +0.0/-0.1

**Effective Focal Length EFL (mm):**  
250.00 @ 10.6µm

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

|                                                                    |
|--------------------------------------------------------------------|
| 249.25                                                             |
| <b>Coating:</b><br>BBAR (3000-12000nm)                             |
| <b>Coating Specification:</b><br>R <sub>avg</sub> <5.0% @ 3 - 12μm |
| <b>Substrate:</b> <input type="checkbox"/><br>Germanium (Ge)       |
| <b>Surface Quality:</b><br>60-40                                   |
| <b>Centering (arcmin):</b><br><3                                   |
| <b>Center Thickness CT (mm):</b><br>3.00 ±0.10                     |
| <b>Edge Thickness ET (mm):</b><br>2.90                             |
| <b>Radius R<sub>1</sub> (mm):</b><br>750.97                        |
| <b>Clear Aperture CA (mm):</b><br>24                               |
| <b>f#:</b><br>10.00                                                |
| <b>Numerical Aperture NA:</b><br>0.05                              |
| <b>Type:</b><br>Plano-Convex Lens                                  |
| <b>Bevel:</b><br>Protective bevel as needed                        |
| <b>Wavelength Range (nm):</b><br>3000 - 12000                      |

Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |
| <b>Reach 235:</b><br><a href="#">Compliant</a>             |