

**TECHSPEC® 6.25mm Dia. x 15mm EFL, UV-VIS Coated, Near UV Achromatic Lens**



Stock **#84-328** ☐ In Stock

-

1

+

**£107.10**

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Qty 1-5

£107.10

Qty 6+

£85.64

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**Diameter (mm):**  
6.25 +0.0/-0.025

**Effective Focal Length EFL (mm):**  
15.00

|                                                                                             |
|---------------------------------------------------------------------------------------------|
| <b>Focal Length Tolerance (%)</b> :<br>±1                                                   |
| <b>Back Focal Length BFL (mm)</b> :<br>13.05                                                |
| <b>Focal Length Specification Wavelength (nm)</b> :<br>405.00                               |
| <b>Clear Aperture CA (mm)</b> :<br>5.25                                                     |
| <b>Centering (arcmin)</b> :<br><1                                                           |
| <b>Center Thickness CT (mm)</b> :<br>4.00 ±0.10                                             |
| <b>Center Thickness CT 1 (mm)</b> :<br>3.00 ±0.05                                           |
| <b>Center Thickness CT 2 (mm)</b> :<br>1.00 ±0.05                                           |
| <b>Radius R<sub>1</sub> (mm)</b> :<br>9.12                                                  |
| <b>Radius R<sub>2</sub> (mm)</b> :<br>-6.79                                                 |
| <b>Radius R<sub>3</sub> (mm)</b> :<br>-17.77                                                |
| <b>Edge Thickness ET (mm)</b> :<br>3.17                                                     |
| <b>Substrate</b> : <input type="checkbox"/><br><a href="#">N-FK5</a> / <a href="#">F2H1</a> |
| <b>Surface Quality</b> :<br>40-20                                                           |
| <b>f/#</b> :<br>2.4                                                                         |
| <b>Numerical Aperture NA</b> :<br>0.21                                                      |
| <b>Coating</b> :<br>UV-VIS (345-700nm)                                                      |
| <b>Coating Specification</b> :<br>R <sub>avg</sub> ≤1.5% @ 345 - 700nm                      |
| <b>Power (P-V) @ 632.8nm</b> :<br>1.5λ                                                      |
| <b>Irregularity (P-V) @ 632.8nm</b> :<br>λ/4                                                |
| <b>Bevel</b> :<br>Protective bevel as needed                                                |
| <b>Type</b> :<br>Achromatic Lens                                                            |
| <b>Wavelength Range (nm)</b> :<br>345 - 700                                                 |

## Regulatory Compliance

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