

**TECHSPEC® 25.4mm Diameter x 300mm FL, Uncoated, IR Ultrafast Thin PCX Lens**



Stock **#11-702** ☐ In Stock

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1

**C\$193.20**

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**Diameter (mm):**  
25.40 +0.00/-0.10

**Effective Focal Length EFL (mm):**  
300.35 @ 587.6nm

**Back Focal Length BFL (mm):**  
299.25

|                                                         |
|---------------------------------------------------------|
| <b>Coating:</b><br>Uncoated                             |
| <b>Substrate:</b> <a href="#">Fused Silica</a> IR Grade |
| <b>Surface Quality:</b><br>20-10                        |
| <b>Power (P-V) @ 632.8nm:</b><br>1.5λ                   |
| <b>Irregularity (P-V) @ 632.8nm:</b><br>λ/8             |
| <b>Focal Length Tolerance (%):</b><br>±1                |
| <b>Centering (arcmin):</b><br><3                        |
| <b>Center Thickness CT (mm):</b><br>1.60 ±0.10          |
| <b>Edge Thickness ET (mm):</b><br>1.01                  |
| <b>Radius R<sub>1</sub> (mm):</b><br>137.70             |
| <b>Clear Aperture CA (mm):</b><br>22.86                 |
| <b>f/#:</b><br>11.82                                    |
| <b>Numerical Aperture NA:</b><br>0.043                  |
| <b>Type:</b><br>Plano-Convex Lens                       |
| <b>Bevel:</b><br>Protective bevel as needed             |
| <b>Wavelength Range (nm):</b><br>200 - 3500             |

Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Compliant</a>             |
| <b>Reach 219:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |