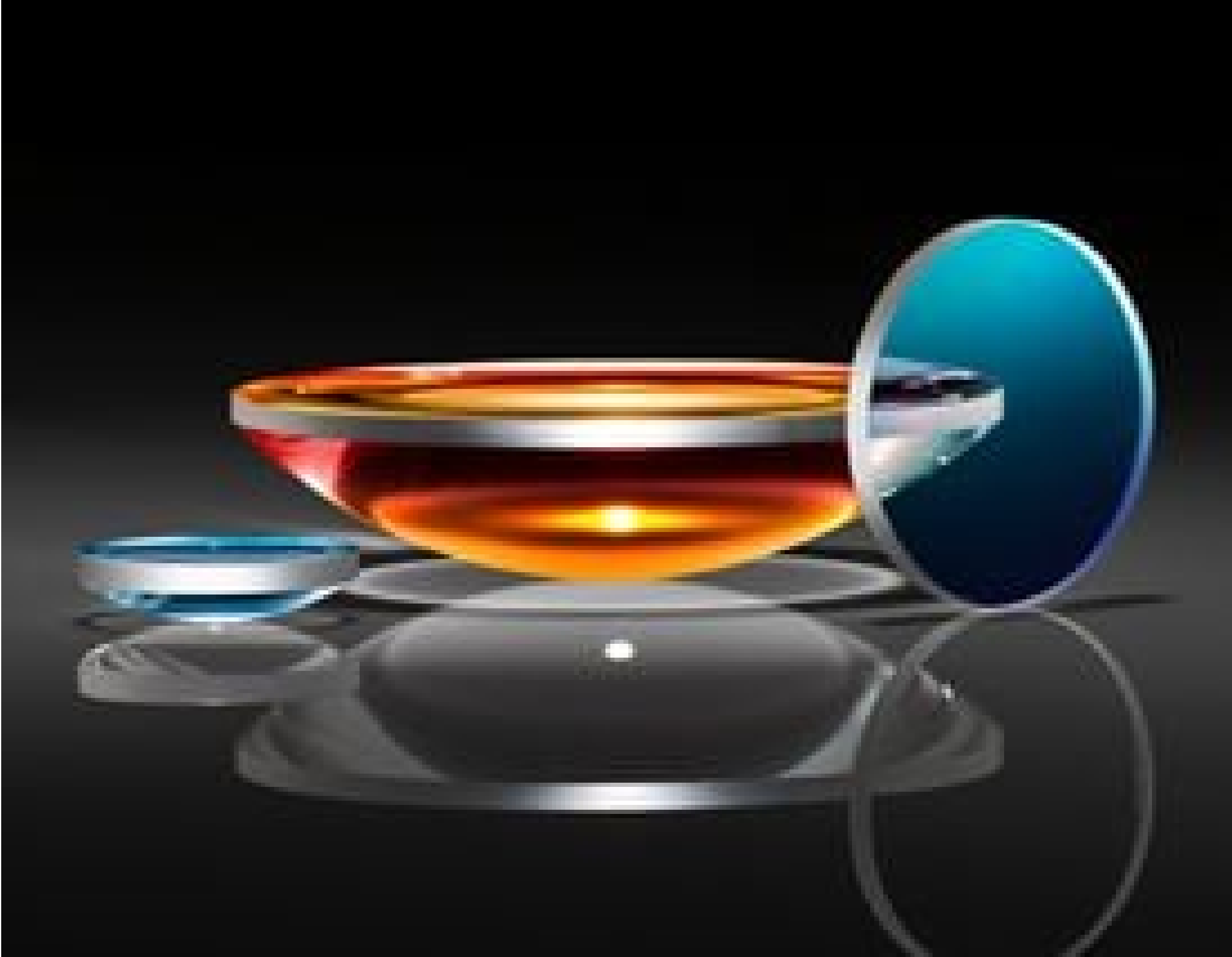


**TECHSPEC® 6mm Dia. x 9mm FL Uncoated, UV Plano-Convex Lens**



UV Fused Silica Plano-Convex (PCX) Lenses



Stock **#45-690** 10 TO 12 DAYS

[Other Coating Options](#)

- 1 +

**₹10,223.00**

ADD TO CART

Qty 1-5

₹10,223.00

Qty 6+

₹8,178.00

Volume Pricing

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**Diameter (mm):**  
6.00 +0.0/-0.025

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

|                                                                                    |
|------------------------------------------------------------------------------------|
| 9.00 @ 587.6nm                                                                     |
| Back Focal Length BFL (mm):<br>7.29                                                |
| Coating:<br>Uncoated                                                               |
| Substrate: <input type="checkbox"/><br><a href="#">Fused Silica</a> (Corning 7980) |
| Surface Quality:<br>40-20                                                          |
| Power (P-V) @ 632.8nm:<br>1.5λ                                                     |
| Irregularity (P-V) @ 632.8nm:<br>λ/4                                               |
| Focal Length Tolerance (%):<br>±1                                                  |
| Centering (arcmin):<br><3                                                          |
| Center Thickness CT (mm):<br>2.50 ±0.05                                            |
| Edge Thickness ET (mm):<br>1.21                                                    |
| Radius R <sub>1</sub> (mm):<br>4.13                                                |
| Clear Aperture CA (mm):<br>5.4                                                     |
| f/#:<br>1.5                                                                        |
| Numerical Aperture NA:<br>0.33                                                     |
| Type:<br>Plano-Convex Lens                                                         |
| Bevel:<br>Protective bevel as needed                                               |
| Wavelength Range (nm):<br>200 - 2200                                               |

Regulatory Compliance

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