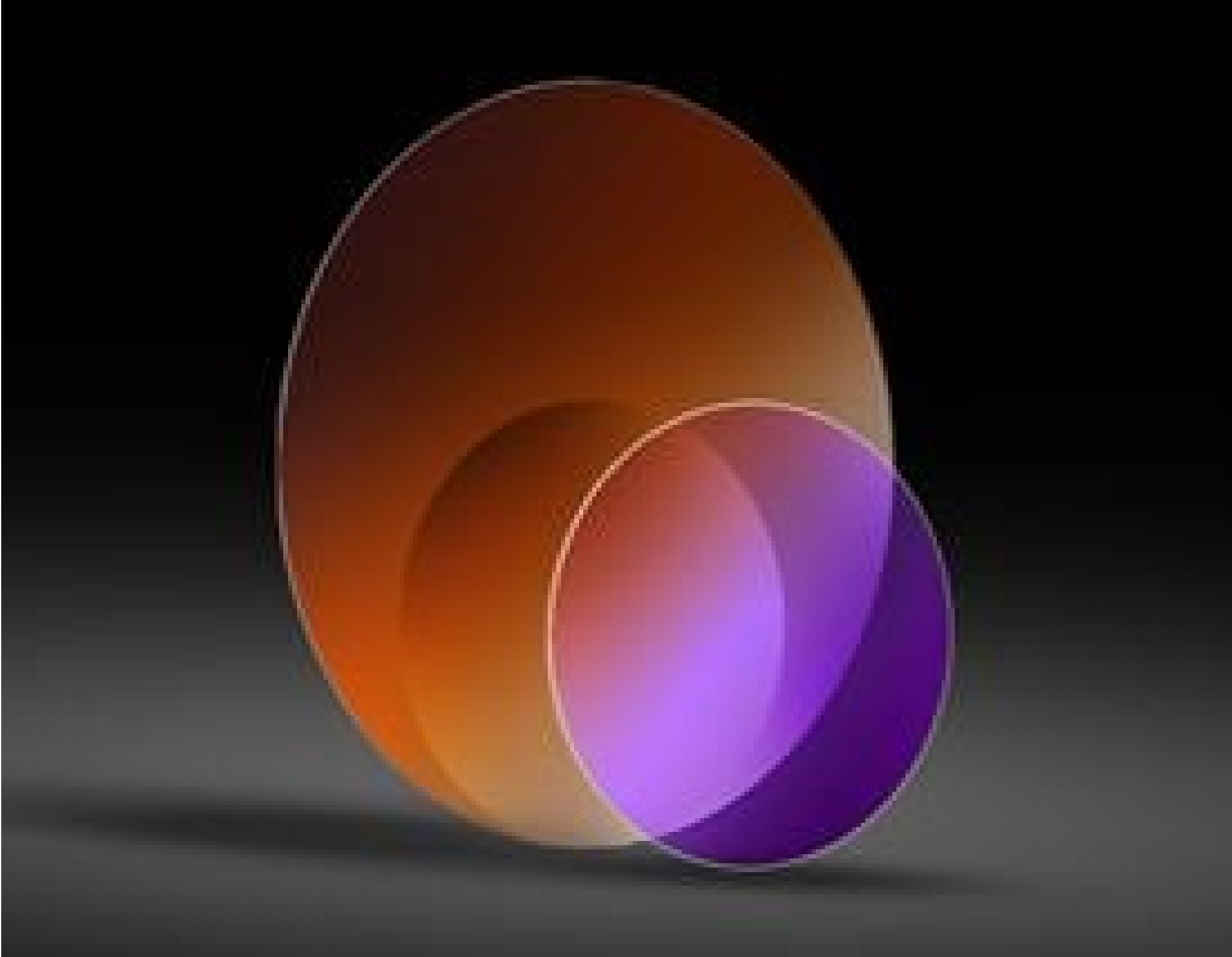


TECHSPEC®

12.7mm Diameter x 150mm FL, Uncoated, IR Ultrafast Thin PCX Lens



Stock #11-696 3-4 DAYS

[Other Coating Options](#)

- 1 +

£78.20

ADD TO CART

Qty 1-5
£78.20

Qty 6+
£69.70

Volume Pricing
Request Quote

Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Diameter (mm):
12.70 +0.00/-0.10

Effective Focal Length EFL (mm):
150.17 @587.6nm

Back Focal Length BFL (mm):

149.15
Coating: Uncoated
Substrate: ☐ Fused Silica IR Grade
Surface Quality: 20-10
Power (P-V) @ 632.8nm: 1.5λ
Irregularity (P-V) @ 632.8nm: λ/8
Focal Length Tolerance (%): ±1
Centering (arcmin): <3
Center Thickness CT (mm): 1.50 ±0.10
Edge Thickness ET (mm): 1.21
Radius R₁ (mm): 68.85
Clear Aperture CA (mm): 11.43
f/#: 11.82
Numerical Aperture NA: 0.043
Type: Plano-Convex Lens
Bevel: Protective bevel as needed
Wavelength Range (nm): 200 - 3500

Regulatory Compliance

RoHS 2015: Compliant
Reach 219: Compliant
Certificate of Conformance: View