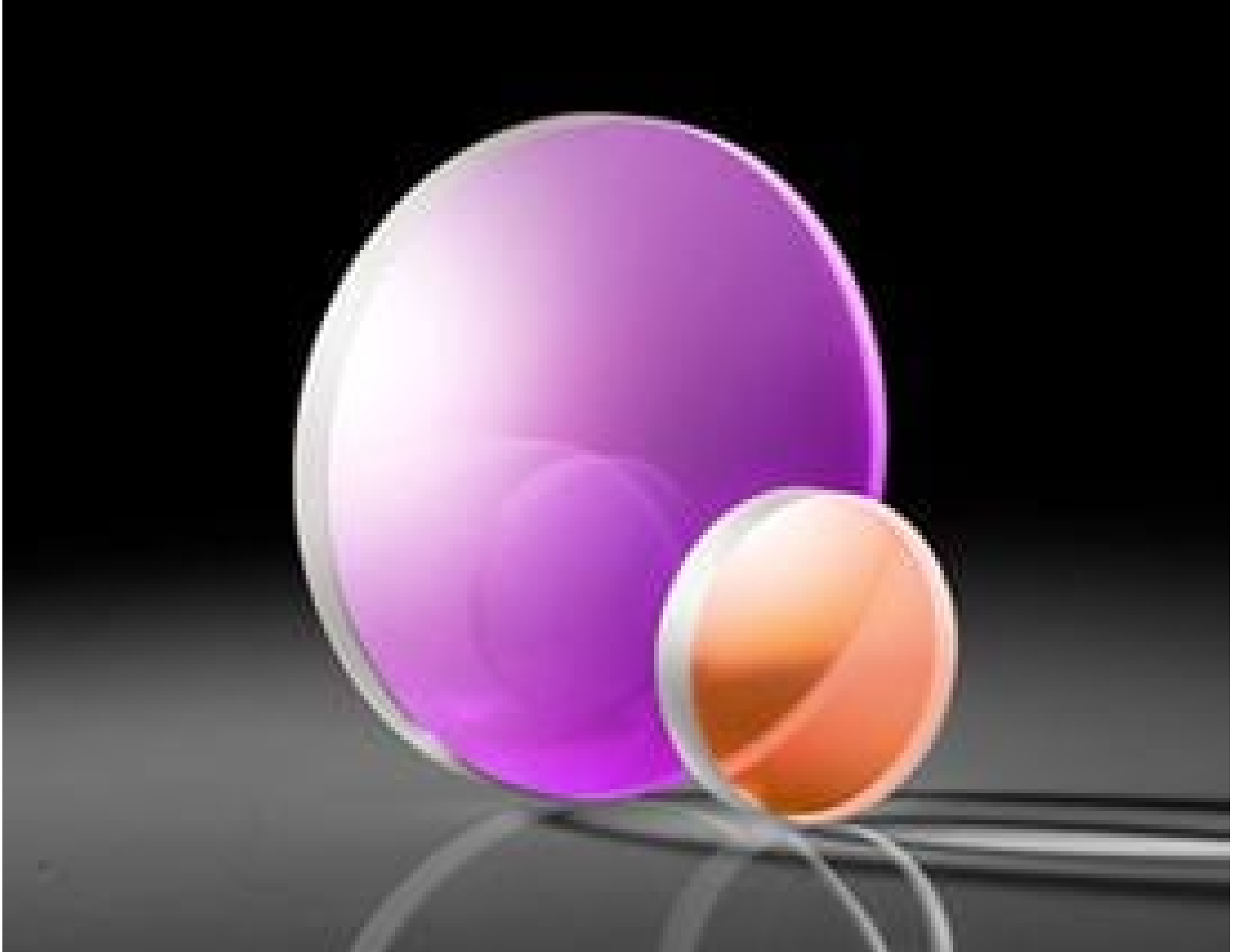


TECHSPEC® 12.7mm Dia. x 250mm FL, Uncoated, Laser Grade PCX Lens



TECHSPEC Laser Grade PCX Lenses

Stock #38-641 3-4 DAYS

[Other Coating Options](#)

⊖ 1 ⊕ **£123.25**

ADD TO CART

Qty 1-5

£123.25

Qty 6+

£98.60

Volume Pricing

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! Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
12.70 +0.00/-0.025

Effective Focal Length EFL (mm):
250.00 @ 355nm

Back Focal Length BFL (mm):
247.36

Coating:
Uncoated

Substrate:
[Fused Silica](#) (Coming 7980)

Surface Quality:
10-5

Power (P-V) @ 632.8nm:
 λ

Irregularity (P-V) @ 632.8nm:
 $\lambda/10$

Focal Length Tolerance (%):
 ± 1

Centering (arcmin):
<1

Center Thickness CT (mm):
4.00 \pm 0.10

Edge Thickness ET (mm):
3.83

Radius R₁ (mm):
119.02

Clear Aperture CA (mm):
11.43

f/#:
19.69

Numerical Aperture NA:
0.03

Type:
Plano-Convex Lens

Bevel:
Protective bevel as needed

Wavelength Range (nm):
200 - 2200

Regulatory Compliance

RoHS:
[Compliant](#)

Certificate of Conformance:
[View](#)
