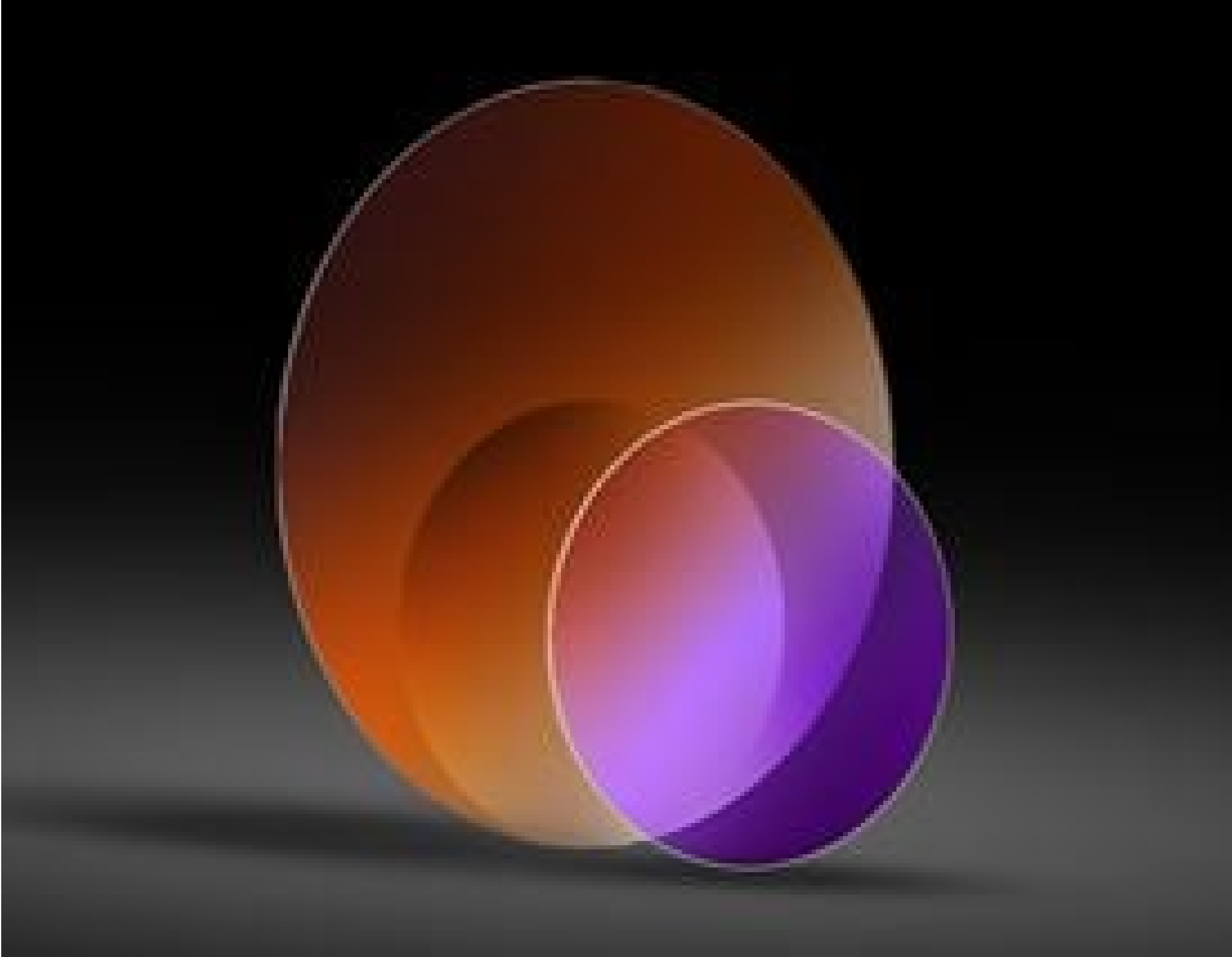


In order to provide more accurate inventory information, please select your shipping country:

Select Your Country/Region: European Union

SUBMIT

TECHSPEC® 12.7 mm Diameter x 50mm FL, 1900-2200nm Coated, IR Ultrarast Thin PCX Lens



Stock #11-614 3-4 DAYS

[Other Coating Options](#)



1



€110,00

ADD TO CART

Qty 1-5

€110,00

Qty 6+

€98,00

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):
50.06

Back Focal Length BFL (mm):

49.03
Coating: BBAR (1900-2200nm)
Coating Specification: R _{abs} <0.1% @ 1900 - 2200nm
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): 0.61
Radius R₁ (mm): 22.95
f/#: 3.94
Numerical Aperture NA: 0.127
Type: Plano-Convex Lens
Wavelength Range (nm): 1900 - 2200

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View