

TECHSPEC[®] 6mm Dia. x -12mm FL, Uncoated, Double-Concave Lens



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1

+

C\$38.50

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Diameter (mm):
6.00 +0.0/-0.025

Effective Focal Length EFL (mm):
-12.00

Substrate: N-BK7
f#: 2.00
Numerical Aperture NA: 0.25
Coating: Uncoated
Type: Double-Concave Lens
Wavelength Range (nm): 350 - 2200
Back Focal Length BFL (mm): -12.33
Bevel: Protective bevel as needed
Center Thickness CT (mm): 1.00
Center Thickness Tolerance (mm): ±0.05
Centering (arcmin): <1
Clear Aperture CA (mm): 5.4
Edge Thickness ET (mm): 1.59
Focal Length Specification Wavelength (nm): 587.6
Focal Length Tolerance (%): ±1
Radius R₁=R₂ (mm): -12.57
Surface Quality: 40-20
Power (P-V) @ 632.8nm: 1.5λ
Irregularity (P-V) @ 632.8nm: λ/4

Regulatory Compliance

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