

12.7mm Dia. f/0.75 NIR Coated, Molded Acrylic Aspheric Lens



Molded Acrylic Aspheric Lenses



Stock **#33-264** 3-5 DAYS

- 1 +

S\$94.25

ADD TO CART

Qty 1-10
S\$94.25
Qty 11+
S\$77.58
Volume Pricing
Request Quote

Get Product Downloads

Diameter (mm):
12.70 ±0.1

Effective Focal Length EFL (mm):
9.50 @ 632.8nm

Numerical Aperture NA:

0.67
Back Focal Length BFL (mm): 6.4
Substrate: ☐ PMMA
Focal Length Tolerance (%): ±1
Aspheric Design Wavelength (nm): 632.8
Coating: BBAR (700-1100nm)
Coating Specification: Ravg <0.5% @ 700 - 1100nm
Clear Aperture CA (mm): 11.4
Edge Thickness ET (mm): 2
Center Thickness CT (mm): 6.10
f#: 0.75
Bevel: Protective bevel as needed
Operating Temperature (°C): 80
Radius R (mm): 12.45
Type: Aspheric Lens
Wavelength Range (nm): 700 - 1100
Conjugate Distance: Infinite

Regulatory Compliance

RoHS 2015: Compliant
Reach 224: Compliant
Certificate of Conformance: View