

12.4µm CWL, 25.0mm Diameter, 0.25µm FWHM, IR Bandpass Filter



Stock #17-253 3-4 DAYS

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1

+

€816,00

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Qty 1-9
€816,00
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€775,20
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Diameter (mm):
25.00 +0.00/-0.20

Angle of Incidence (°):
0

Optical Density OD (Average):
≥3.0

Clear Aperture CA (mm):

20.0
Center Wavelength CWL (nm): 12,400.00 ±124
Full Width-Half Max FWHM (nm): 500.00 ±50
Substrate: ☐ Germanium (Ge)
Coating: Traditional Coated
Surface Quality: 80-50
Thickness (mm): 1.00 ±0.2
Transmission (%): ≥65 (at peak)
Type: Bandpass Filter
Typical Applications: Atmospheric/Solar Imaging
Blocking Wavelength Range (nm): 200 - 16000
Center Wavelength CWL (μm): 12.40 ±0.124
Full Width-Half Max FWHM (μm): 0.25 ±0.05

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View