

# 11.10μm CWL, 25.0mm Diameter, 0.50μm FWHM, IR Bandpass Filter



Stock #25-721

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1

+

\$865.65

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Diameter (mm):  
25.00 ±0.20

Angle of Incidence (°):  
0

Optical Density OD (Average):  
≥3.0

Clear Aperture CA (mm):  
22.0

|                                                         |
|---------------------------------------------------------|
| <b>Center Wavelength CWL (nm):</b><br>11,100.00 ±40     |
| <b>Full Width-Half Max FWHM (nm):</b><br>500.00 ±50     |
| <b>Substrate:</b> <input type="checkbox"/><br>Germanium |
| <b>Coating:</b><br>Traditional Coated                   |
| <b>Surface Quality:</b><br>80-50                        |
| <b>Thickness (mm):</b><br>1.00 ±0.2                     |
| <b>Transmission (%):</b><br>80 (minimum)                |
| <b>Type:</b><br>Bandpass Filter                         |
| <b>Typical Applications:</b><br>Astronomical Mapping    |
| <b>Blocking Wavelength Range (nm):</b><br>200 - 14500   |
| <b>Center Wavelength CWL (μm):</b><br>11.10 ±0.04       |
| <b>Full Width-Half Max FWHM (μm):</b><br>0.50 ±0.05     |

Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |
| <b>Reach 235:</b><br><a href="#">Compliant</a>             |