

**TECHSPEC® 325nm, 12.5mm Diameter, Raman Edge Filter**



Stock **#86-217** 3-5 DAYS

- 1 + **S\$732.25**

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| Qty 1-9                       |
| S\$732.25                     |
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Diameter (mm):  
12.50 +0.0/-0.1

Angle of Incidence (°):  
0 ±2

Optical Density OD (Average):  
≥6.0

Cut-On Wavelength (nm):

|                                                                           |
|---------------------------------------------------------------------------|
| 328.30                                                                    |
| <b>Design Wavelength DWL (nm):</b><br>325                                 |
| <b>Substrate:</b> <a href="#">Fused Silica</a> (Coming 7980)              |
| <b>Coating:</b><br>Hard Coated                                            |
| <b>Rejection Wavelength (nm):</b><br>200 - 325                            |
| <b>Surface Quality:</b><br>60-40                                          |
| <b>Thickness Tolerance (mm):</b><br>+0.1/-0.1                             |
| <b>Transmission (%):</b><br>>90                                           |
| <b>Type:</b><br>Longpass Filter                                           |
| <b>Transition Width (nm):</b><br><3.3                                     |
| <b>Clear Aperture (%):</b><br>>80                                         |
| <b>Durability:</b><br>Environmental: ML-STD-810F<br>Physical: ML-C-48497A |
| <b>Transmitted Wavefront, RMS:</b><br><λ/4 @ 633nm                        |
| <b>Mount Thickness (mm):</b><br>3.5                                       |
| <b>Note:</b><br>Bandwidth (nm): >400                                      |
| <b>Coating Specification:</b><br>T <sub>avg</sub> ≥90% @ 329.2 - 733.1nm  |
| <b>Wavelength Range (nm):</b><br>200 - 733                                |
| <b>Laser Blocking Wavelength (nm):</b><br>325.00                          |

## Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Compliant</a>             |
| <b>Reach 209:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |