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SUBMIT

TECHSPEC® 800nm 12.5mm Diameter, OD 2.0 Shortpass Filter



TECHSPEC OD 2.0 Shortpass Filters

Stock #47-818 □ In Stock



1



€92,00

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Qty 1-5

€92,00

Qty 6+

€78,20

Volume Pricing

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Diameter (mm):  
12.50 +0.0/-0.2

Angle of Incidence (°):  
0

Optical Density OD (Average):  
≥2.0

|                                                                                           |
|-------------------------------------------------------------------------------------------|
| <b>Cut-Off Wavelength (nm):</b><br>800.00                                                 |
| <b>Substrate:</b> <input type="checkbox"/><br><a href="#">Fused Silica</a> (Corning 7980) |
| <b>Coating:</b><br>Traditional Coated                                                     |
| <b>Rejection Wavelength (nm):</b><br>850 - 1050                                           |
| <b>Surface Quality:</b><br>40-20                                                          |
| <b>Thickness (mm):</b><br>1.50                                                            |
| <b>Thickness Tolerance (mm):</b><br>±0.1                                                  |
| <b>Transmission (%):</b><br>>85                                                           |
| <b>Transmission Wavelength (nm):</b><br>400 - 775                                         |
| <b>Type:</b><br>Shortpass Filter                                                          |
| <b>Clear Aperture (%):</b><br>80.00                                                       |
| <b>Transmitted Wavefront, P-V:</b><br>λ/4                                                 |
| <b>Slope Factor (%):</b><br>±3                                                            |
| <b>Cut-Off Tolerance (%):</b><br>±2                                                       |
| <b>Wavelength Range (nm):</b><br>400 - 1050                                               |

### Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Compliant</a>             |
| <b>Reach 219:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |