print-screen-header

English GBP Contact Us

All Products / Optics / Optical Filters / Bandpass Filters / Hard Coated OD 4.0 10nm Bandpass Filters

See all 300 Products in Family

TECHSPEC® 561nm CWL, 25mm Dia., Hard Coated OD 4.0 10nm Bandpass Filter

TECHSPEC Hard Coated OD 4.0 10nm Bandpass Filters

Stock **#12-152** 3-4 DAYS

Additional Bandwidths

- 1 + **£209.95**

ADD TO CART

Qty 1-5
£209.95

Qty 6+
£164.90

Volume Pricing
Request Quote

Prices shown are exclusive of VAT/local taxes

Get Product Downloads

CUSTOM OPTIONS

Diameter (mm):
25.00 +0.0/-0.1

Angle of Incidence (°):
0

Optical Density OD (Average):

≥4.0

Clear Aperture CA (mm):
21.21

Center Wavelength CWL (nm):
561.00 ±2.0

Full Width-Half Max FWHM (nm):
10.00 ±2.0

Full Width-Half Max FWHM Tolerance (nm):
±2.0

Substrate:
Optical Glass

Minimum Transmission (%):
≥85

Coating:
Hard Coated

Surface Quality:
80-50

Type:
Bandpass Filter

Typical Applications:
DPSS Laser

Blocking Wavelength Range (nm):
200 - 1200

Construction:
Mounted in Black Anodized Ring

Environmental Durability:
Humidity per MIL-STD-810H, Section 507.6
Temperature per MIL-STD-810H, Section 501.7 and 502.7

Physical Durability:
Adhesion per MIL-PRF-13830B, Section C.4.5.12
Moderate abrasion per MIL-PRF-13830B, Section C.4.5.11
Cleaning per MIL-C-48497A Section 4.5.4.2

Mount Thickness (mm):
5.0 ±0.1

Substrate Thickness (mm):
3.5 ±0.5 typical

Regulatory Compliance

RoHS 2015:
Compliant

Reach 223:
Compliant

Certificate of Conformance:
View