

In order to provide more accurate inventory information, please select your shipping country.

Select Your Country/Region: European Union

SUBMIT



Laser Line Longpass Filters

Stock #12-254 [CONTACT US](#)

-

1

+

€1.235,00

ADD TO CART

Qty 1+

€1.235,00

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads

Diameter (mm):
25.00 +0.0/-0.1

Angle of Incidence (°):
0 ±2

Bandwidth (nm):
>250

OD 6 Blocking Wavelength Range (nm):
202 - 248.6

Optical Density OD (Average):

≥6.0
Clear Aperture CA (mm): 22
Design Wavelength DWL (nm): 248.6
Substrate: ☐ Fused Silica (Corning 7980)
Coating: Hard Coated
Surface Quality: 60-40
Thickness Tolerance (mm): ±0.1
Transmission (%): 90
Transmission Wavelength (nm): 261 - 560.8
Type: Longpass Filter
Edge Steepness (nm): 2.0
Transition Width (nm): <5.0
Clear Aperture (%): 88
Durability: Environmental: MIL-STD-810F, Physical: MIL-C-48497A
Mount Thickness (mm): 3.5
Laser Blocking Wavelength (nm): 248.6
Damage Threshold, By Design: ☐ 0.5 J/cm ² @ 266nm, 10ns, 10Hz 1 J/cm ² @ 532nm, 10ns, 10Hz

Regulatory Compliance

RoHS 2015: Compliant
Reach 209: Compliant
Certificate of Conformance: View