

TECHSPEC® 1064nm CWL, 12.5mm Dia, 5.0 FWHM, Hard Coated Laser Clean-Up Filter



Stock **#68-859** CLEARANCE 3-5 DAYS

[Additional Bandwidths](#)

⊖ 1 ⊕

S\$138.76

ADD TO CART

Qty 1+

S\$138.76

Volume Pricing

[Request Quote](#)

Get Product Downloads



Diameter (mm):
12.50 +0.0/-0.1

Angle of Incidence (°):
0.00

Optical Density OD (Average):
≥4.0

Center Wavelength CWL (nm):
1,064.00

Design Wavelength DWL (nm): 1064
Full Width-Half Max FWHM (nm): 5.00
Full Width-Half Max FWHM Tolerance (nm): ±1.5
Substrate: Fused Silica (Corning 7980)
Minimum Transmission (%): >80
Coating: Hard Coated
Surface Quality: 60-40
Thickness Tolerance (mm): ±0.1
Type: Bandpass Filter
Blocking Wavelength Range (nm): 900 - 1054 & 1074 - 1400
Clear Aperture (%): >90
Transmitted Wavefront, RMS: λ/4
Parallelism (arcsec): <30
Angle of Incidence Tolerance (°): ±5.0
Mount Thickness (mm): 3.5

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View