

TECHSPEC[®] 500nm 50mm Diameter, OD 2.0 Longpass Filter



OD 2.0 Longpass Filters

Stock #64-699 3-5 DAYS



1



A\$350.40

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Qty 1-5

A\$350.40

Qty 6+

A\$297.76

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Diameter (mm):
50.00 +0.00/-0.20

Angle of Incidence (°):
0

Optical Density OD (Average):
≥2.0

Cut-On Wavelength (nm): 500.00
Substrate:  Fused Silica (Corning 7980)
Coating: Traditional Coated
Rejection Wavelength (nm): 200 - 480
Surface Quality: 40-20
Thickness (mm): 5.00
Thickness Tolerance (mm): ±0.1
Transmission (%): >85
Transmission Wavelength (nm): 520 - 2000
Type: Longpass Filter
Clear Aperture (%): 80
Transmitted Wavefront, P-V: λ/4
Cut-On Tolerance (%): ±2
Slope Factor (%): 3.00
Coating Specification: Surface 1: Multi-Layer Dielectric Surface 2: MgF ₂
Wavelength Range (nm): 200 - 2000

Regulatory Compliance

RoHS 2015: Compliant
Reach 224: Compliant
Certificate of Conformance: View