

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

Select Your Country/Region: European Union



SUBMIT



Stock #86-966 3-4 DAYS

[Additional Bandwidths](#)



1



€587,00

ADD TO CART

Qty 1-5

€587,00

Qty 6+

€464,00

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Diameter (mm):

50.00 +0.0/-0.1

Angle of Incidence (°):

0

Bandwidth (nm):

45
Optical Density OD (Average): ≥4.0
Clear Aperture CA (mm): 45.0
Center Wavelength CWL (nm): 675.00
Full Width-Half Max FWHM (nm): 50.00
Substrate:  Optical Glass
Minimum Transmission (%): ≥90
Coating: Hard Coated
Surface Quality: 80-50
Transmission (%): ≥90
Type: Bandpass Filter
Typical Applications: DY-675 Absorption
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

Regulatory Compliance

RoHS 2015: Compliant
Reach 223: Compliant
Certificate of Conformance: View