

M58 x 0.75 Mounted UV/VIS Cut-Off, IR Pass Filter (R-72)



Stock #54-754 3-5 DAYS

-

1

+

A\$163.20

ADD TO CART

|                               |
|-------------------------------|
| Qty 1-9                       |
| A\$163.20                     |
| Qty 10+                       |
| A\$150.08                     |
| Volume Pricing                |
| <a href="#">Request Quote</a> |

Get Product Downloads

Clear Aperture CA (mm):  
54.0

Coating Specification:  
R<sub>avg</sub> ≤1.75% @400 - 700nm

Filter Thread:  
M58 x0.75

Cut-Off Wavelength (nm):  
2,750.00

|                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------|
| <b>Cut-On Wavelength (nm):</b><br>720.00                                                                         |
| <b>Glass/Filter Number:</b><br>R-72                                                                              |
| <b>Index of Refraction <math>n_d</math>:</b><br>1.55                                                             |
| <b>Mount Thickness (mm):</b><br>6.8 ±0.1                                                                         |
| <b>Mount Thickness Including Threads (mm):</b><br>7.1                                                            |
| <b>Note:</b><br>AR Coating: Both Surfaces Single Layer MgF <sub>2</sub>                                          |
| <b>Outer Diameter (mm):</b><br>60.0                                                                              |
| <b>Substrate:</b> <br>Hoya R-72 |
| <b>Substrate Thickness (mm):</b><br>2.5                                                                          |
| <b>Surface Quality:</b><br>80-50                                                                                 |
| <b>Thickness with Mount (mm):</b><br>5.0                                                                         |
| <b>Type:</b><br>Mounted Imaging Filter                                                                           |

## Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS:</b><br><a href="#">Exempt</a>                     |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |