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Infrared (IR) Shortpass Filters



- ≥85% Average Transmission over a Broad Infrared Wavelength Range
- OD ≥3.0 Blocking Across Rejection Band
- Common Wavelengths for Environmental and Medical Applications

Common Specifications

Physical & Mechanical Properties

Diameter (mm):	25.00 +0.0/-0.2	Thickness (mm):	1.00 ±0.2
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Optical Properties

Angle of Incidence (°):	0	Optical Density OD (Average):	≥3.0
Surface Quality:	80-50	Cut-Off Tolerance (%):	±2

Environmental & Durability Factors

Durability:	MIL-C-48497A, Section 4.5.3
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Technical Information

Products

Dia. (mm)	Cut-Off Wavelength (µm)	Rejection Wavelength (µm)	Transmission Wavelength (µm)	Stock Number	Price	Buy
25.00	3.95	4.19 - 6.4	3.3 - 3.85	#21-254	£406.23 Volume Pricing	20+ In Stock
25.00	4.25	4.51 - 7	3.3 - 4.15	#21-255	£406.23 Volume Pricing	12 In Stock
#75-126 New						
 New Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!						
25.00	5	5.3 - 11	3 - 4.85		£406.23	17 In Stock
25.00	9.5	10.07 - 13.8	8 - 9.1	#21-257	£446.51 Volume Pricing	1 In Stock
25.00	13.3	14.1 - 19.5	8 - 12	#21-258	£494.66 Volume Pricing	20+ In Stock



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