

[All Products](#) / [Optics](#) / [Optical Filters](#) / [Bandpass Filters](#)

Traditional Coated 700 – 1650nm Bandpass Interference Filters



- Available in UV, Visible, and IR Center Wavelengths
- 10 – 80nm Bandwidths Available
- Ideal for Biomedical Applications and Instrumentation Integration
- [193-399nm](#), [400-699nm](#), and 700-1650nm CWL Options Available

Common Specifications

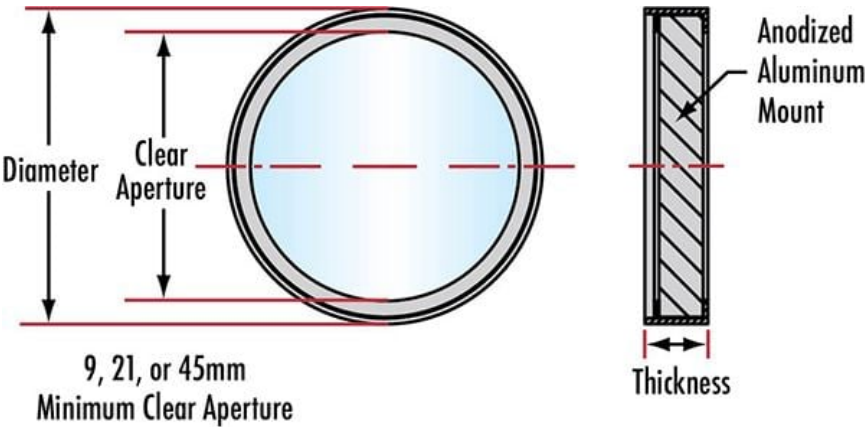
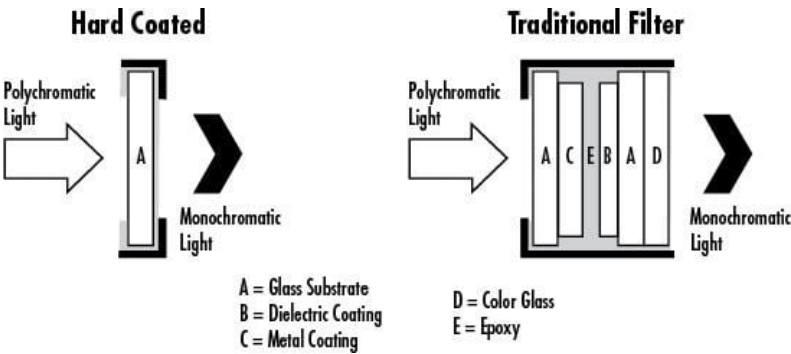
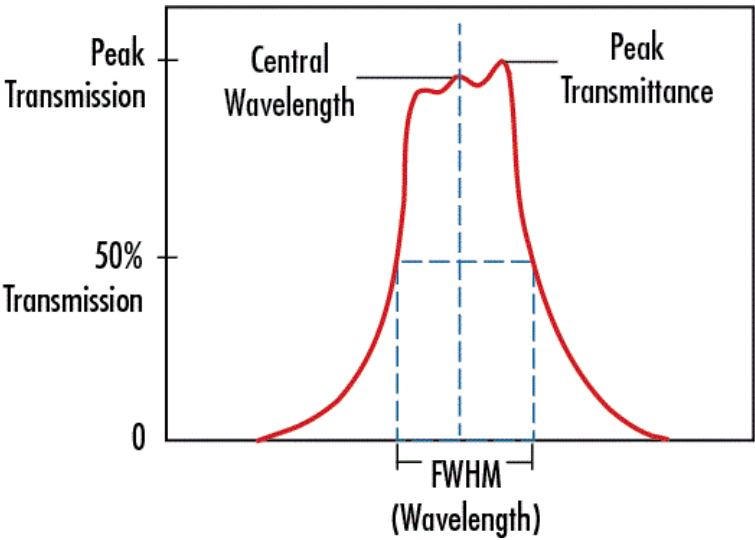
Physical & Mechanical Properties

Thickness Tolerance (mm):	±0.1	Construction:	Mounted in Black Anodized Ring
---------------------------	------	---------------	--------------------------------

Optical Properties

Angle of Incidence (°):	0	Coating:	Traditional Coated
Surface Quality:	80-50		

Technical Information



Products

Dia. (mm)	CWL (nm)	FWHM (nm)	Minimum Transmission (%)	Blocking Wavelength Range (nm)	Dimensions (mm)	Stock Number	Price	Buy
12.50	700.00	10.00	>55	200 - Far IR	-	#67-771	A\$153.26 Volume Pricing	5 In Stock
25.00	700.00	10.00	>55	200 - Far IR	-	#67-838	A\$283.46 Volume Pricing	1 In Stock
50.00	700.00	10.00	>55	200 - Far IR	-	#67-905	A\$764.67 Volume Pricing	2 In Stock
12.50	700.00	80.00	≥60	200 - 1200	-	#65-738	A\$153.26 Volume Pricing	5 In Stock
25.00	700.00	80.00	≥60	200 - 1200	-	#65-747	A\$283.46 Volume Pricing	3 In Stock
50.00	700.00	80.00	≥60	200 - 1200	-	#87-194	A\$764.67 Volume Pricing	3 In Stock
12.50	710.00	10.00	>55	200 - Far IR	-	#67-772	A\$153.26 Volume Pricing	4 In Stock
25.00	710.00	10.00	>55	200 - Far IR	-	#67-839	A\$283.46 Volume Pricing	4 In Stock
50.00	710.00	10.00	>55	200 - Far IR	-	#67-906	A\$819.06 Volume Pricing	1 In Stock
12.50	720.00	10.00	>55	200 - Far IR	-	#67-773	A\$153.26 Volume Pricing	4 In Stock
25.00	720.00	10.00	>55	200 - Far IR	-	#67-840	A\$283.46 Volume Pricing	1 In Stock
50.00	720.00	10.00	>55	200 - Far IR	-	#67-907	A\$819.06 Volume Pricing	3 In Stock
12.50	730.00	10.00	≥50	200 - 1200	-	#65-661	A\$153.26 Volume Pricing	5 In Stock
25.00	730.00	10.00	≥50	200 - 1200	-	#65-721	A\$283.46 Volume Pricing	5 In Stock
12.50	740.00	10.00	>55	200 - Far IR	-	#67-774	A\$153.26 Volume Pricing	4 In Stock
25.00	740.00	10.00	>55	200 - Far IR	-	#67-841	A\$283.46 Volume Pricing	2 In Stock
50.00	740.00	10.00	>55	200 - Far IR	-	#67-908	A\$819.06 Volume Pricing	1 In Stock
12.50	750.00	10.00	>50	200 - Far IR	-	#67-775	A\$153.26 Volume Pricing	1 In Stock
25.00	750.00	10.00	>50	200 - Far IR	-	#67-842	A\$283.46 Volume Pricing	4 In Stock

50.00	750.00	10.00	>50	200 - Far IR	-	#67-909	A\$819.06 Volume Pricing	2 In Stock
12.50	750.00	40.00	>40	200 - Far IR	-	#67-776	A\$153.26 Volume Pricing	6 In Stock
25.00	750.00	40.00	>40	200 - Far IR	-	#67-843	A\$283.46 Volume Pricing	5 In Stock
50.00	750.00	40.00	>40	200 - Far IR	-	#67-910	A\$819.06 Volume Pricing	3 In Stock
12.50	760.00	10.00	>50	200 - Far IR	-	#67-777	A\$153.26 Volume Pricing	6 In Stock
25.00	760.00	10.00	>50	200 - Far IR	-	#67-844	A\$283.46 Volume Pricing	4 In Stock
50.00	760.00	10.00	>50	200 - Far IR	-	#67-911	A\$819.06 Volume Pricing	1 In Stock
12.50	766.00	10.00	≥50	200 - 1200	-	#65-662	A\$153.26 Volume Pricing	7 In Stock
25.00	766.00	10.00	≥50	200 - 1200	-	#65-722	A\$283.46 Volume Pricing	5 In Stock
12.50	770.00	10.00	>50	200 - Far IR	-	#67-778	A\$153.26 Volume Pricing	2 In Stock
25.00	770.00	10.00	>50	200 - Far IR	-	#67-845	A\$283.46 Volume Pricing	2 In Stock
50.00	770.00	10.00	>50	200 - Far IR	-	#67-912	A\$819.06 Volume Pricing	1 In Stock
12.50	780.00	10.00	≥50	200 - 1200	-	#65-663	A\$153.26 Volume Pricing	20+ In Stock
25.00	780.00	10.00	≥50	200 - 1200	-	#65-723	A\$283.46 Volume Pricing	2 In Stock
50.00	780.00	10.00	≥50	200 - 1200	-	#86-637	A\$819.06 Volume Pricing	1 In Stock
12.50	790.00	10.00	>50	200 - Far IR	-	#67-779	A\$153.26 Volume Pricing	5 In Stock
25.00	790.00	10.00	>50	200 - Far IR	-	#67-846	A\$283.46 Volume Pricing	2 In Stock
50.00	790.00	10.00	>50	200 - Far IR	-	#67-913	A\$819.06 Volume Pricing	1 In Stock
12.50	795.00	10.00	>50	200 - Far IR	-	#67-780	A\$153.26 Volume Pricing	5 In Stock
25.00	795.00	10.00	>50	200 - Far IR	-	#67-847	A\$283.46 Volume Pricing	3 In Stock
50.00	795.00	10.00	>50	200 - Far IR	-	#67-914	A\$819.06 Volume Pricing	3 In Stock
12.50	800.00	10.00	≥50	200 - 1200	-	#65-664	A\$153.26 Volume Pricing	3 In Stock

25.00	800.00	10.00	≥50	200 - 1200	-	#65-724	A\$283.46 Volume Pricing	6 In Stock
12.50	800.00	40.00	>50	200 - Far IR	-	#67-781	A\$153.26 Volume Pricing	2 In Stock
25.00	800.00	40.00	>50	200 - Far IR	-	#67-848	A\$283.46 Volume Pricing	5 In Stock
50.00	800.00	40.00	>50	200 - Far IR	-	#67-915	A\$819.06 Volume Pricing	2 In Stock
12.50	810.00	10.00	>50	200 - Far IR	-	#67-782	A\$153.26 Volume Pricing	5 In Stock
25.00	810.00	10.00	>50	200 - Far IR	-	#67-849	A\$283.46 Volume Pricing	4 In Stock
50.00	810.00	10.00	>50	200 - Far IR	-	#67-916	A\$819.06 Volume Pricing	Contact Us
12.50	820.00	10.00	>50	200 - Far IR	-	#67-783	A\$153.26 Volume Pricing	4 In Stock
25.00	820.00	10.00	>50	200 - Far IR	-	#67-850	A\$283.46 Volume Pricing	5 In Stock
50.00	820.00	10.00	>50	200 - Far IR	-	#67-917	A\$819.06 Volume Pricing	1 In Stock
12.50	830.00	10.00	≥50	200 - 1200	-	#65-665	A\$153.26 Volume Pricing	5 In Stock
25.00	830.00	10.00	≥50	200 - 1200	-	#65-725	A\$283.46 Volume Pricing	5 In Stock
12.50	840.00	10.00	>50	200 - Far IR	-	#67-784	A\$153.26 Volume Pricing	3 In Stock
25.00	840.00	10.00	>50	200 - Far IR	-	#67-851	A\$283.46 Volume Pricing	5 In Stock
50.00	840.00	10.00	>50	200 - Far IR	-	#67-918	A\$819.06 Volume Pricing	2 In Stock
12.50	850.00	10.00	>50	200 - Far IR	-	#67-785	A\$153.26 Volume Pricing	7 In Stock
25.00	850.00	10.00	>50	200 - Far IR	-	#67-852	A\$283.46 Volume Pricing	8 In Stock
50.00	850.00	10.00	>50	200 - Far IR	-	#67-919	A\$819.06 Volume Pricing	1 In Stock
12.50	850.00	40.00	>50	200 - Far IR	-	#67-786	A\$153.26 Volume Pricing	7 In Stock
25.00	850.00	40.00	>50	200 - Far IR	-	#67-853	A\$283.46 Volume Pricing	5 In Stock
50.00	850.00	40.00	>50	200 - Far IR	-	#67-920	A\$819.06 Volume Pricing	1 In Stock
12.50	852.00	10.00	≥50	200 - 1200	-	#65-666	A\$153.26 Volume Pricing	1 In Stock

25.00	852.00	10.00	≥50	200 - 1200	-	#65-726	A\$283.46 Volume Pricing	4 In Stock
50.00	852.00	10.00	≥50	200 - 1200	-	#86-638	A\$819.06 Volume Pricing	3 In Stock
12.50	855.00	10.00	≥50	200 - 1200	-	#65-667	A\$153.26 Volume Pricing	2 In Stock
25.00	855.00	10.00	≥50	200 - 1200	-	#65-727	A\$283.46 Volume Pricing	3 In Stock
12.50	860.00	10.00	>50	200 - Far IR	-	#67-787	A\$153.26 Volume Pricing	Contact Us
25.00	860.00	10.00	>50	200 - Far IR	-	#67-854	A\$283.46 Volume Pricing	3 In Stock
50.00	860.00	10.00	>50	200 - Far IR	-	#67-921	A\$819.06 Volume Pricing	1 In Stock
12.50	870.00	10.00	>50	200 - Far IR	-	#67-788	A\$153.26 Volume Pricing	7 In Stock
25.00	870.00	10.00	>50	200 - Far IR	-	#67-855	A\$283.46 Volume Pricing	3 In Stock
50.00	870.00	10.00	>50	200 - Far IR	-	#67-922	A\$819.06 Volume Pricing	2 In Stock
12.50	880.00	10.00	≥50	200 - 1200	-	#65-668	A\$153.26 Volume Pricing	9 In Stock
25.00	880.00	10.00	≥50	200 - 1200	-	#65-728	A\$283.46 Volume Pricing	1 In Stock
12.50	880.00	50.00	≥55	200 - 1200	-	#65-739	A\$153.26 Volume Pricing	1 In Stock
25.00	880.00	50.00	≥55	200 - 1200	-	#65-748	A\$283.46 Volume Pricing	7 In Stock
50.00	880.00	50.00	≥55	200 - 1200	-	#87-195	A\$819.06 Volume Pricing	4 In Stock
12.50	890.00	10.00	>50	200 - Far IR	-	#67-789	A\$153.26 Volume Pricing	2 In Stock
25.00	890.00	10.00	>50	200 - Far IR	-	#67-856	A\$283.46 Volume Pricing	2 In Stock
50.00	890.00	10.00	>50	200 - Far IR	-	#67-923	A\$819.06 Volume Pricing	2 In Stock
12.50	900.00	10.00	>50	200 - Far IR	-	#67-790	A\$153.26 Volume Pricing	1 In Stock
25.00	900.00	10.00	>50	200 - Far IR	-	#67-857	A\$283.46 Volume Pricing	5 In Stock
50.00	900.00	10.00	>50	200 - Far IR	-	#67-924	A\$819.06 Volume Pricing	3 In Stock
12.50	900.00	40.00	>50	200 - Far IR	-	#67-791	A\$153.26 Volume Pricing	Contact Us

25.00	900.00	40.00	>50	200 - Far IR	-	#67-858	A\$283.46 Volume Pricing	3 In Stock
50.00	900.00	40.00	>50	200 - Far IR	-	#67-925	A\$819.06 Volume Pricing	2 In Stock
12.50	905.00	10.00	≥50	200 - 1200	-	#65-669	A\$153.26 Volume Pricing	5 In Stock
25.00	905.00	10.00	≥50	200 - 1200	-	#65-729	A\$283.46 Volume Pricing	5 In Stock
12.50	910.00	10.00	>50	200 - Far IR	-	#67-792	A\$153.26 Volume Pricing	12 In Stock
25.00	910.00	10.00	>50	200 - Far IR	-	#67-859	A\$283.46 Volume Pricing	4 In Stock
50.00	910.00	10.00	>50	200 - Far IR	-	#67-926	A\$819.06 Volume Pricing	1 In Stock
12.50	920.00	10.00	>50	200 - Far IR	-	#67-793	A\$153.26 Volume Pricing	5 In Stock
25.00	920.00	10.00	>50	200 - Far IR	-	#67-860	A\$283.46 Volume Pricing	2 In Stock
50.00	920.00	10.00	>50	200 - Far IR	-	#67-927	A\$819.06 Volume Pricing	2 In Stock
12.50	930.00	10.00	>50	200 - Far IR	-	#67-794	A\$153.26 Volume Pricing	1 In Stock
25.00	930.00	10.00	>50	200 - Far IR	-	#67-861	A\$283.46 Volume Pricing	1 In Stock
50.00	930.00	10.00	>50	200 - Far IR	-	#67-928	A\$819.06 Volume Pricing	1 In Stock
12.50	940.00	10.00	≥50	200 - 1200	-	#65-670	A\$153.26 Volume Pricing	4 In Stock
25.00	940.00	10.00	≥50	200 - 1200	-	#65-730	A\$283.46 Volume Pricing	6 In Stock
50.00	940.00	10.00	≥50	200 - 1200	-	#86-639	A\$819.06 Volume Pricing	1 In Stock
12.50	950.00	10.00	>50	200 - Far IR	-	#67-795	A\$153.26 Volume Pricing	1 In Stock
25.00	950.00	10.00	>50	200 - Far IR	-	#67-862	A\$283.46 Volume Pricing	20+ In Stock
50.00	950.00	10.00	>50	200 - Far IR	-	#67-929	A\$819.06 Volume Pricing	1 In Stock
12.50	950.00	50.00	≥55	200 - 1200	-	#65-740	A\$153.26 Volume Pricing	5 In Stock
25.00	950.00	50.00	≥55	200 - 1200	-	#65-749	A\$283.46 Volume Pricing	5 In Stock
50.00	950.00	50.00	≥55	200 - 1200	-	#87-196	A\$819.06 Volume Pricing	2 In Stock

12.50	960.00	10.00	>50	200 - Far IR	-	#67-796	A\$153.26 Volume Pricing	5 In Stock
25.00	960.00	10.00	>50	200 - Far IR	-	#67-863	A\$283.46 Volume Pricing	3 In Stock
50.00	960.00	10.00	>50	200 - Far IR	-	#67-930	A\$819.06 Volume Pricing	1 In Stock
12.50	970.00	10.00	>50	200 - Far IR	-	#67-797	A\$153.26 Volume Pricing	1 In Stock
25.00	970.00	10.00	>50	200 - Far IR	-	#67-864	A\$283.46 Volume Pricing	5 In Stock
50.00	970.00	10.00	>50	200 - Far IR	-	#67-931	A\$819.06 Volume Pricing	1 In Stock
12.50	990.00	10.00	>50	200 - Far IR	-	#67-798	A\$153.26 Volume Pricing	1 In Stock
25.00	990.00	10.00	>50	200 - Far IR	-	#67-865	A\$283.46 Volume Pricing	5 In Stock
50.00	990.00	10.00	>50	200 - Far IR	-	#67-932	A\$819.06 Volume Pricing	1 In Stock
12.50	1,000.00	10.00	>70	200 - 1200	-	#65-768	A\$153.26 Volume Pricing	5 In Stock
25.00	1,000.00	10.00	>70	200 - 1200	-	#65-782	A\$283.46 Volume Pricing	5 In Stock
12.50	1,050.00	10.00	>70	200 - 1200	-	#65-769	A\$153.26 Volume Pricing	5 In Stock
25.00	1,050.00	10.00	>70	200 - 1200	-	#65-783	A\$283.46 Volume Pricing	3 In Stock
12.50	1,064.00	10.00	≥50	200 - 1200	-	#65-671	A\$153.26 Volume Pricing	2 In Stock
25.00	1,064.00	10.00	≥50	200 - 1200	-	#65-731	A\$283.46 Volume Pricing	5 In Stock
50.00	1,064.00	10.00	≥50	200 - 1200	-	#87-006	A\$819.06 Volume Pricing	1 In Stock
12.50	1,100.00	10.00	>70	200 - 1200	-	#65-770	A\$153.26 Volume Pricing	3 In Stock
25.00	1,100.00	10.00	>70	200 - 1200	-	#65-784	A\$346.08 Volume Pricing	Contact Us
12.50	1,150.00	10.00	>70	200 - 1350	-	#65-771	A\$153.26 Volume Pricing	8 In Stock
25.00	1,150.00	10.00	>70	200 - 1350	-	#65-785	A\$346.08 Volume Pricing	2 In Stock
12.50	1,200.00	10.00	>70	200 - 1350	-	#65-772	A\$153.26 Volume Pricing	2 In Stock
25.00	1,200.00	10.00	>70	200 - 1350	-	#65-786	A\$346.08 Volume Pricing	4 In Stock

12.50	1,250.00	10.00	>70	200 - 1500	-	#65-773	A\$153.26 Volume Pricing	5 In Stock
25.00	1,250.00	10.00	>70	200 - 1500	-	#65-787	A\$346.08 Volume Pricing	6 In Stock
12.50	1,300.00	12.00	>70	200 - 1500	-	#65-774	A\$153.26 Volume Pricing	7 In Stock
25.00	1,300.00	12.00	>70	200 - 1500	-	#65-788	A\$346.08 Volume Pricing	1 In Stock
12.50	1,350.00	12.00	>70	200 - 1500	-	#65-775	A\$153.26 Volume Pricing	7 In Stock
25.00	1,350.00	12.00	>70	200 - 1500	-	#65-789	A\$346.08 Volume Pricing	3 In Stock
12.50	1,400.00	12.00	>70	200 - 1800	-	#65-776	A\$153.26 Volume Pricing	8 In Stock
25.00	1,400.00	12.00	>70	200 - 1800	-	#65-790	A\$346.08 Volume Pricing	2 In Stock
12.50	1,450.00	12.00	>70	200 - 1800	-	#65-777	A\$153.26 Volume Pricing	5 In Stock
25.00	1,450.00	12.00	>70	200 - 1800	-	#65-791	A\$346.08 Volume Pricing	8 In Stock
12.50	1,500.00	12.00	>70	200 - 1800	-	#65-778	A\$153.26 Volume Pricing	4 In Stock
25.00	1,500.00	12.00	>70	200 - 1800	-	#65-792	A\$346.08 Volume Pricing	4 In Stock
12.50	1,550.00	12.00	>70	200 - 1800	-	#65-779	A\$153.26 Volume Pricing	5 In Stock
25.00	1,550.00	12.00	>70	200 - 1800	-	#65-793	A\$346.08 Volume Pricing	5 In Stock
12.50	1,600.00	12.00	>65	200 - 1800	-	#65-780	A\$153.26 Volume Pricing	5 In Stock
25.00	1,600.00	12.00	>65	200 - 1800	-	#65-794	A\$346.08 Volume Pricing	3 In Stock
12.50	1,650.00	12.00	>65	200 - 1800	-	#65-781	A\$153.26 Volume Pricing	5 In Stock
25.00	1,650.00	12.00	>65	200 - 1800	-	#65-795	A\$346.08 Volume Pricing	5 In Stock



Copyright 2024, Edmund Optics Singapore Pte. Ltd, 18 Woodlands Loop #04-00, Singapore 738100

[PRIVACY POLICY](#) [COOKIE POLICY](#) [TERMS & CONDITIONS](#)

Phone: 1-800-363-1992 :

www.edmundoptics.com