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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

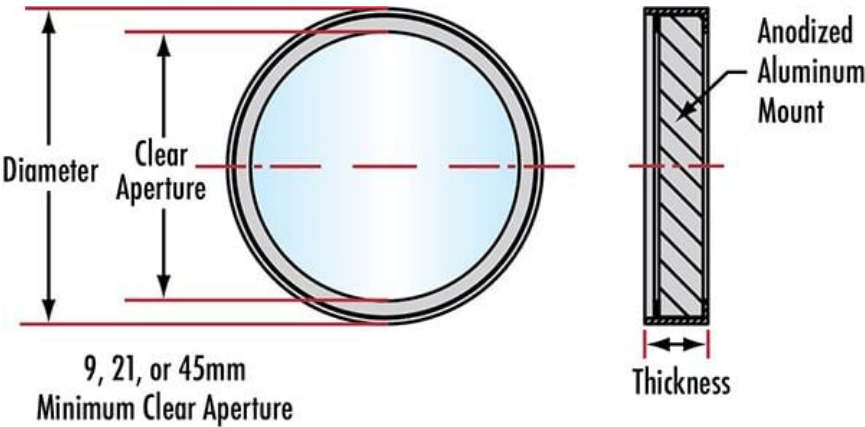
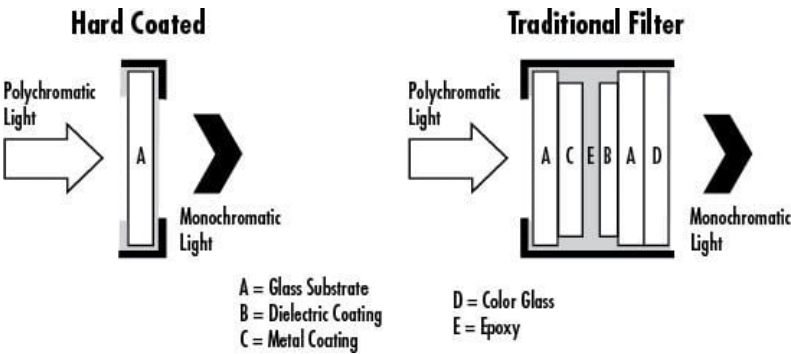
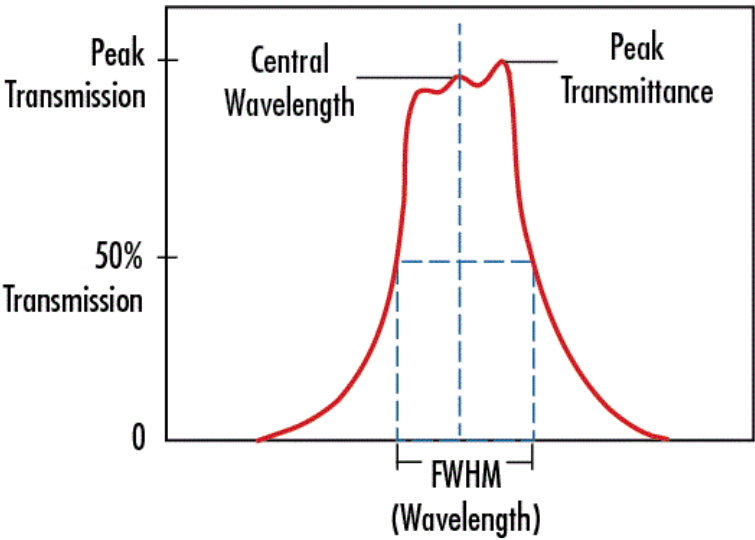
Physical & Mechanical Properties

Thickness Tolerance (mm):	±0.1	Construction:	Mounted in Black Anodized Ring
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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	£81.42 Volume Pricing	5 In Stock
25.00	700.00	10.00	>55	200 - Far IR	-	#67-838	£150.59 Volume Pricing	1 In Stock
50.00	700.00	10.00	>55	200 - Far IR	-	#67-905	£406.23 Volume Pricing	2 In Stock
12.50	700.00	80.00	≥60	200 - 1200	-	#65-738	£81.42 Volume Pricing	5 In Stock
25.00	700.00	80.00	≥60	200 - 1200	-	#65-747	£150.59 Volume Pricing	3 In Stock
50.00	700.00	80.00	≥60	200 - 1200	-	#87-194	£406.23 Volume Pricing	3 In Stock
12.50	710.00	10.00	>55	200 - Far IR	-	#67-772	£81.42 Volume Pricing	4 In Stock
25.00	710.00	10.00	>55	200 - Far IR	-	#67-839	£150.59 Volume Pricing	4 In Stock
50.00	710.00	10.00	>55	200 - Far IR	-	#67-906	£435.12 Volume Pricing	1 In Stock
12.50	720.00	10.00	>55	200 - Far IR	-	#67-773	£81.42 Volume Pricing	4 In Stock
25.00	720.00	10.00	>55	200 - Far IR	-	#67-840	£150.59 Volume Pricing	1 In Stock
50.00	720.00	10.00	>55	200 - Far IR	-	#67-907	£435.12 Volume Pricing	3 In Stock
12.50	730.00	10.00	≥50	200 - 1200	-	#65-661	£81.42 Volume Pricing	5 In Stock
25.00	730.00	10.00	≥50	200 - 1200	-	#65-721	£150.59 Volume Pricing	5 In Stock
12.50	740.00	10.00	>55	200 - Far IR	-	#67-774	£81.42 Volume Pricing	4 In Stock
25.00	740.00	10.00	>55	200 - Far IR	-	#67-841	£150.59 Volume Pricing	1 In Stock
50.00	740.00	10.00	>55	200 - Far IR	-	#67-908	£435.12 Volume Pricing	1 In Stock
12.50	750.00	10.00	>50	200 - Far IR	-	#67-775	£81.42 Volume Pricing	1 In Stock
25.00	750.00	10.00	>50	200 - Far IR	-	#67-842	£150.59 Volume Pricing	4 In Stock

50.00	750.00	10.00	>50	200 - Far IR	-	#67-909	£435.12 Volume Pricing	2 In Stock
12.50	750.00	40.00	>40	200 - Far IR	-	#67-776	£81.42 Volume Pricing	6 In Stock
25.00	750.00	40.00	>40	200 - Far IR	-	#67-843	£150.59 Volume Pricing	5 In Stock
50.00	750.00	40.00	>40	200 - Far IR	-	#67-910	£435.12 Volume Pricing	3 In Stock
12.50	760.00	10.00	>50	200 - Far IR	-	#67-777	£81.42 Volume Pricing	6 In Stock
25.00	760.00	10.00	>50	200 - Far IR	-	#67-844	£150.59 Volume Pricing	4 In Stock
50.00	760.00	10.00	>50	200 - Far IR	-	#67-911	£435.12 Volume Pricing	1 In Stock
12.50	766.00	10.00	≥50	200 - 1200	-	#65-662	£81.42 Volume Pricing	7 In Stock
25.00	766.00	10.00	≥50	200 - 1200	-	#65-722	£150.59 Volume Pricing	5 In Stock
12.50	770.00	10.00	>50	200 - Far IR	-	#67-778	£81.42 Volume Pricing	2 In Stock
25.00	770.00	10.00	>50	200 - Far IR	-	#67-845	£150.59 Volume Pricing	2 In Stock
50.00	770.00	10.00	>50	200 - Far IR	-	#67-912	£435.12 Volume Pricing	1 In Stock
12.50	780.00	10.00	≥50	200 - 1200	-	#65-663	£81.42 Volume Pricing	20+ In Stock
25.00	780.00	10.00	≥50	200 - 1200	-	#65-723	£150.59 Volume Pricing	2 In Stock
50.00	780.00	10.00	≥50	200 - 1200	-	#86-637	£435.12 Volume Pricing	1 In Stock
12.50	790.00	10.00	>50	200 - Far IR	-	#67-779	£81.42 Volume Pricing	5 In Stock
25.00	790.00	10.00	>50	200 - Far IR	-	#67-846	£150.59 Volume Pricing	2 In Stock
50.00	790.00	10.00	>50	200 - Far IR	-	#67-913	£435.12 Volume Pricing	1 In Stock
12.50	795.00	10.00	>50	200 - Far IR	-	#67-780	£81.42 Volume Pricing	5 In Stock
25.00	795.00	10.00	>50	200 - Far IR	-	#67-847	£150.59 Volume Pricing	3 In Stock
50.00	795.00	10.00	>50	200 - Far IR	-	#67-914	£435.12 Volume Pricing	3 In Stock
12.50	800.00	10.00	≥50	200 - 1200	-	#65-664	£81.42 Volume Pricing	3 In Stock

25.00	800.00	10.00	≥50	200 - 1200	-	#65-724	£150.59 Volume Pricing	6 In Stock
12.50	800.00	40.00	>50	200 - Far IR	-	#67-781	£81.42 Volume Pricing	6 In Stock
25.00	800.00	40.00	>50	200 - Far IR	-	#67-848	£150.59 Volume Pricing	5 In Stock
50.00	800.00	40.00	>50	200 - Far IR	-	#67-915	£435.12 Volume Pricing	2 In Stock
12.50	810.00	10.00	>50	200 - Far IR	-	#67-782	£81.42 Volume Pricing	5 In Stock
25.00	810.00	10.00	>50	200 - Far IR	-	#67-849	£150.59 Volume Pricing	5 In Stock
50.00	810.00	10.00	>50	200 - Far IR	-	#67-916	£435.12 Volume Pricing	Contact Us
12.50	820.00	10.00	>50	200 - Far IR	-	#67-783	£81.42 Volume Pricing	4 In Stock
25.00	820.00	10.00	>50	200 - Far IR	-	#67-850	£150.59 Volume Pricing	5 In Stock
50.00	820.00	10.00	>50	200 - Far IR	-	#67-917	£435.12 Volume Pricing	1 In Stock
12.50	830.00	10.00	≥50	200 - 1200	-	#65-665	£81.42 Volume Pricing	5 In Stock
25.00	830.00	10.00	≥50	200 - 1200	-	#65-725	£150.59 Volume Pricing	5 In Stock
12.50	840.00	10.00	>50	200 - Far IR	-	#67-784	£81.42 Volume Pricing	3 In Stock
25.00	840.00	10.00	>50	200 - Far IR	-	#67-851	£150.59 Volume Pricing	4 In Stock
50.00	840.00	10.00	>50	200 - Far IR	-	#67-918	£435.12 Volume Pricing	2 In Stock
12.50	850.00	10.00	>50	200 - Far IR	-	#67-785	£81.42 Volume Pricing	7 In Stock
25.00	850.00	10.00	>50	200 - Far IR	-	#67-852	£150.59 Volume Pricing	8 In Stock
50.00	850.00	10.00	>50	200 - Far IR	-	#67-919	£435.12 Volume Pricing	1 In Stock
12.50	850.00	40.00	>50	200 - Far IR	-	#67-786	£81.42 Volume Pricing	7 In Stock
25.00	850.00	40.00	>50	200 - Far IR	-	#67-853	£150.59 Volume Pricing	5 In Stock
50.00	850.00	40.00	>50	200 - Far IR	-	#67-920	£435.12 Volume Pricing	1 In Stock
12.50	852.00	10.00	≥50	200 - 1200	-	#65-666	£81.42 Volume Pricing	1 In Stock

25.00	852.00	10.00	≥50	200 - 1200	-	#65-726	£150.59 Volume Pricing	4 In Stock
50.00	852.00	10.00	≥50	200 - 1200	-	#86-638	£435.12 Volume Pricing	3 In Stock
12.50	855.00	10.00	≥50	200 - 1200	-	#65-667	£81.42 Volume Pricing	2 In Stock
25.00	855.00	10.00	≥50	200 - 1200	-	#65-727	£150.59 Volume Pricing	3 In Stock
12.50	860.00	10.00	>50	200 - Far IR	-	#67-787	£81.42 Volume Pricing	3 In Stock
25.00	860.00	10.00	>50	200 - Far IR	-	#67-854	£150.59 Volume Pricing	3 In Stock
50.00	860.00	10.00	>50	200 - Far IR	-	#67-921	£435.12 Volume Pricing	1 In Stock
12.50	870.00	10.00	>50	200 - Far IR	-	#67-788	£81.42 Volume Pricing	7 In Stock
25.00	870.00	10.00	>50	200 - Far IR	-	#67-855	£150.59 Volume Pricing	2 In Stock
50.00	870.00	10.00	>50	200 - Far IR	-	#67-922	£435.12 Volume Pricing	2 In Stock
12.50	880.00	10.00	≥50	200 - 1200	-	#65-668	£81.42 Volume Pricing	9 In Stock
25.00	880.00	10.00	≥50	200 - 1200	-	#65-728	£150.59 Volume Pricing	1 In Stock
12.50	880.00	50.00	≥55	200 - 1200	-	#65-739	£81.42 Volume Pricing	1 In Stock
25.00	880.00	50.00	≥55	200 - 1200	-	#65-748	£150.59 Volume Pricing	7 In Stock
50.00	880.00	50.00	≥55	200 - 1200	-	#87-195	£435.12 Volume Pricing	4 In Stock
12.50	890.00	10.00	>50	200 - Far IR	-	#67-789	£81.42 Volume Pricing	2 In Stock
25.00	890.00	10.00	>50	200 - Far IR	-	#67-856	£150.59 Volume Pricing	2 In Stock
50.00	890.00	10.00	>50	200 - Far IR	-	#67-923	£435.12 Volume Pricing	2 In Stock
12.50	900.00	10.00	>50	200 - Far IR	-	#67-790	£81.42 Volume Pricing	1 In Stock
25.00	900.00	10.00	>50	200 - Far IR	-	#67-857	£150.59 Volume Pricing	5 In Stock
50.00	900.00	10.00	>50	200 - Far IR	-	#67-924	£435.12 Volume Pricing	3 In Stock
12.50	900.00	40.00	>50	200 - Far IR	-	#67-791	£81.42 Volume Pricing	5 In Stock

25.00	900.00	40.00	>50	200 - Far IR	-	#67-858	£150.59 Volume Pricing	3 In Stock
50.00	900.00	40.00	>50	200 - Far IR	-	#67-925	£435.12 Volume Pricing	2 In Stock
12.50	905.00	10.00	≥50	200 - 1200	-	#65-669	£81.42 Volume Pricing	5 In Stock
25.00	905.00	10.00	≥50	200 - 1200	-	#65-729	£150.59 Volume Pricing	5 In Stock
12.50	910.00	10.00	>50	200 - Far IR	-	#67-792	£81.42 Volume Pricing	12 In Stock
25.00	910.00	10.00	>50	200 - Far IR	-	#67-859	£150.59 Volume Pricing	4 In Stock
50.00	910.00	10.00	>50	200 - Far IR	-	#67-926	£435.12 Volume Pricing	1 In Stock
12.50	920.00	10.00	>50	200 - Far IR	-	#67-793	£81.42 Volume Pricing	5 In Stock
25.00	920.00	10.00	>50	200 - Far IR	-	#67-860	£150.59 Volume Pricing	4 In Stock
50.00	920.00	10.00	>50	200 - Far IR	-	#67-927	£435.12 Volume Pricing	2 In Stock
12.50	930.00	10.00	>50	200 - Far IR	-	#67-794	£81.42 Volume Pricing	1 In Stock
25.00	930.00	10.00	>50	200 - Far IR	-	#67-861	£150.59 Volume Pricing	1 In Stock
50.00	930.00	10.00	>50	200 - Far IR	-	#67-928	£435.12 Volume Pricing	1 In Stock
12.50	940.00	10.00	≥50	200 - 1200	-	#65-670	£81.42 Volume Pricing	4 In Stock
25.00	940.00	10.00	≥50	200 - 1200	-	#65-730	£150.59 Volume Pricing	5 In Stock
50.00	940.00	10.00	≥50	200 - 1200	-	#86-639	£435.12 Volume Pricing	1 In Stock
12.50	950.00	10.00	>50	200 - Far IR	-	#67-795	£81.42 Volume Pricing	1 In Stock
25.00	950.00	10.00	>50	200 - Far IR	-	#67-862	£150.59 Volume Pricing	20+ In Stock
50.00	950.00	10.00	>50	200 - Far IR	-	#67-929	£435.12 Volume Pricing	1 In Stock
12.50	950.00	50.00	≥55	200 - 1200	-	#65-740	£81.42 Volume Pricing	5 In Stock
25.00	950.00	50.00	≥55	200 - 1200	-	#65-749	£150.59 Volume Pricing	5 In Stock
50.00	950.00	50.00	≥55	200 - 1200	-	#87-196	£435.12 Volume Pricing	2 In Stock

12.50	960.00	10.00	>50	200 - Far IR	-	#67-796	£81.42 Volume Pricing	5 In Stock
25.00	960.00	10.00	>50	200 - Far IR	-	#67-863	£150.59 Volume Pricing	3 In Stock
50.00	960.00	10.00	>50	200 - Far IR	-	#67-930	£435.12 Volume Pricing	1 In Stock
12.50	970.00	10.00	>50	200 - Far IR	-	#67-797	£81.42 Volume Pricing	1 In Stock
25.00	970.00	10.00	>50	200 - Far IR	-	#67-864	£150.59 Volume Pricing	5 In Stock
50.00	970.00	10.00	>50	200 - Far IR	-	#67-931	£435.12 Volume Pricing	1 In Stock
12.50	990.00	10.00	>50	200 - Far IR	-	#67-798	£81.42 Volume Pricing	1 In Stock
25.00	990.00	10.00	>50	200 - Far IR	-	#67-865	£150.59 Volume Pricing	5 In Stock
50.00	990.00	10.00	>50	200 - Far IR	-	#67-932	£435.12 Volume Pricing	1 In Stock
12.50	1,000.00	10.00	>70	200 - 1200	-	#65-768	£81.42 Volume Pricing	5 In Stock
25.00	1,000.00	10.00	>70	200 - 1200	-	#65-782	£150.59 Volume Pricing	5 In Stock
12.50	1,050.00	10.00	>70	200 - 1200	-	#65-769	£81.42 Volume Pricing	5 In Stock
25.00	1,050.00	10.00	>70	200 - 1200	-	#65-783	£150.59 Volume Pricing	Contact Us
12.50	1,064.00	10.00	≥50	200 - 1200	-	#65-671	£81.42 Volume Pricing	1 In Stock
25.00	1,064.00	10.00	≥50	200 - 1200	-	#65-731	£150.59 Volume Pricing	5 In Stock
50.00	1,064.00	10.00	≥50	200 - 1200	-	#87-006	£435.12 Volume Pricing	1 In Stock
12.50	1,100.00	10.00	>70	200 - 1200	-	#65-770	£81.42 Volume Pricing	3 In Stock
25.00	1,100.00	10.00	>70	200 - 1200	-	#65-784	£183.86 Volume Pricing	Contact Us
12.50	1,150.00	10.00	>70	200 - 1350	-	#65-771	£81.42 Volume Pricing	8 In Stock
25.00	1,150.00	10.00	>70	200 - 1350	-	#65-785	£183.86 Volume Pricing	2 In Stock
12.50	1,200.00	10.00	>70	200 - 1350	-	#65-772	£81.42 Volume Pricing	2 In Stock
25.00	1,200.00	10.00	>70	200 - 1350	-	#65-786	£183.86 Volume Pricing	4 In Stock

12.50	1,250.00	10.00	>70	200 - 1500	-	#65-773	£81.42 Volume Pricing	5 In Stock
25.00	1,250.00	10.00	>70	200 - 1500	-	#65-787	£183.86 Volume Pricing	6 In Stock
12.50	1,300.00	12.00	>70	200 - 1500	-	#65-774	£81.42 Volume Pricing	7 In Stock
25.00	1,300.00	12.00	>70	200 - 1500	-	#65-788	£183.86 Volume Pricing	1 In Stock
12.50	1,350.00	12.00	>70	200 - 1500	-	#65-775	£81.42 Volume Pricing	7 In Stock
25.00	1,350.00	12.00	>70	200 - 1500	-	#65-789	£183.86 Volume Pricing	3 In Stock
12.50	1,400.00	12.00	>70	200 - 1800	-	#65-776	£81.42 Volume Pricing	8 In Stock
25.00	1,400.00	12.00	>70	200 - 1800	-	#65-790	£183.86 Volume Pricing	2 In Stock
12.50	1,450.00	12.00	>70	200 - 1800	-	#65-777	£81.42 Volume Pricing	5 In Stock
25.00	1,450.00	12.00	>70	200 - 1800	-	#65-791	£183.86 Volume Pricing	8 In Stock
12.50	1,500.00	12.00	>70	200 - 1800	-	#65-778	£81.42 Volume Pricing	4 In Stock
25.00	1,500.00	12.00	>70	200 - 1800	-	#65-792	£183.86 Volume Pricing	4 In Stock
12.50	1,550.00	12.00	>70	200 - 1800	-	#65-779	£81.42 Volume Pricing	5 In Stock
25.00	1,550.00	12.00	>70	200 - 1800	-	#65-793	£183.86 Volume Pricing	5 In Stock
12.50	1,600.00	12.00	>65	200 - 1800	-	#65-780	£81.42 Volume Pricing	5 In Stock
25.00	1,600.00	12.00	>65	200 - 1800	-	#65-794	£183.86 Volume Pricing	3 In Stock
12.50	1,650.00	12.00	>65	200 - 1800	-	#65-781	£81.42 Volume Pricing	5 In Stock
25.00	1,650.00	12.00	>65	200 - 1800	-	#65-795	£183.86 Volume Pricing	5 In Stock



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