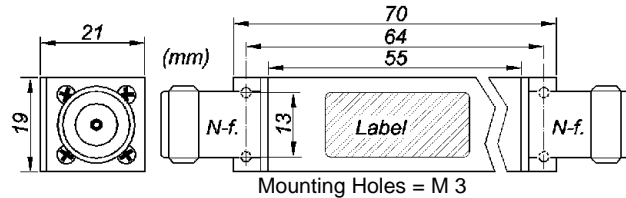
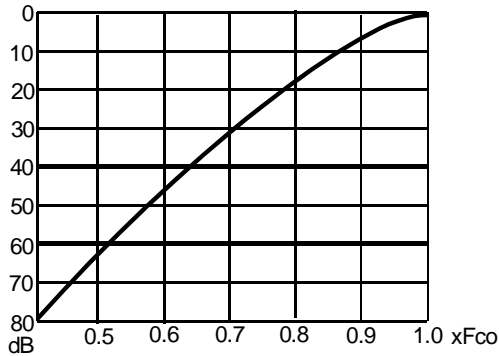




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Fco between 150 and 699 MHz	Highpass Standard* Filters Chebyshev Design 4 Sections	WHJS Series: 21 mm high
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Connector Codes:**
 E (N-female) F (N-male) S (SMA-female) T (SMA-male)
Return Loss (50 Ω) in Passband:
 near Fco: **20 dB typical** = VSWR 1.23 : 1 max.
 at the worst point: **14 dB min.** = VSWR 1.5 : 1 max.

Model Number	Passband MHz	Max. Insertion Loss			Reject Attenuation	
		at Fco	at 1.03 x Fco	at 1.1 x Fco	40 dB min. at 0.645 x Fco	60 dB min. from DC to 0.525 x Fco
WHJS 150-4**	150 to 2000	0.45 dB	0.44 dB	0.42 dB	96.8 MHz	DC to 78.8 MHz
WHJS 160-4**	160 to 2000	0.45 dB	0.44 dB	0.42 dB	103 MHz	DC to 84 MHz
WHJS 170-4**	170 to 2000	0.45 dB	0.44 dB	0.42 dB	109 MHz	DC to 89.3 MHz
WHJS 185-4**	185 to 2000	0.40 dB	0.39 dB	0.38 dB	119 MHz	DC to 97.1 MHz
WHJS 200-4**	200 to 2000	0.40 dB	0.39 dB	0.38 dB	129 MHz	DC to 105 MHz
WHJS 215-4**	215 to 2000	0.40 dB	0.39 dB	0.38 dB	139 MHz	DC to 113 MHz
WHJS 230-4**	230 to 2000	0.40 dB	0.39 dB	0.38 dB	148 MHz	DC to 121 MHz
WHJS 245-4**	245 to 2000	0.40 dB	0.39 dB	0.38 dB	158 MHz	DC to 129 MHz
WHJS 260-4**	260 to 3000	0.40 dB	0.39 dB	0.38 dB	168 MHz	DC to 137 MHz
WHJS 275-4**	275 to 3000	0.40 dB	0.39 dB	0.38 dB	177 MHz	DC to 144 MHz
WHJS 300-4**	300 to 3000	0.40 dB	0.39 dB	0.38 dB	194 MHz	DC to 158 MHz
WHJS 325-4**	325 to 3000	0.40 dB	0.39 dB	0.38 dB	210 MHz	DC to 171 MHz
WHJS 350-4**	350 to 3000	0.40 dB	0.39 dB	0.38 dB	226 MHz	DC to 184 MHz
WHJS 375-4**	375 to 3000	0.40 dB	0.39 dB	0.38 dB	242 MHz	DC to 197 MHz
WHJS 400-4**	400 to 3000	0.40 dB	0.39 dB	0.38 dB	258 MHz	DC to 210 MHz
WHJS 425-4**	425 to 3000	0.40 dB	0.39 dB	0.38 dB	274 MHz	DC to 223 MHz
WHJS 450-4**	450 to 3000	0.40 dB	0.39 dB	0.38 dB	290 MHz	DC to 236 MHz
WHJS 500-4**	500 to 3000	0.45 dB	0.44 dB	0.42 dB	323 MHz	DC to 263 MHz
WHJS 550-4**	550 to 3000	0.45 dB	0.44 dB	0.42 dB	355 MHz	DC to 289 MHz
WHJS 600-4**	600 to 4000	0.45 dB	0.44 dB	0.42 dB	387 MHz	DC to 315 MHz
WHJS 650-4**	650 to 4000	0.45 dB	0.44 dB	0.42 dB	419 MHz	DC to 341 MHz

Filters with **cut-off frequencies** that are **not listed above**:

Choose any Fco between 150 and 699 MHz and assign a **Model Number** by inserting the desired Fco.

Example = WHJS 625-4.** The insertion loss of the lower frequency filter applies.

Example: insertion loss of filter WHJS 625-4** see filter WHJS 600-4**.

PRICES (each)	EURO	US-\$
1 to 4 filters	281	Will be quoted
5 to 9 filters	254	
10 to 24 filters	228	
Test Report with Analyzer Curves:	15	
Cert. of Conformance:	supplied	

Delivery Terms: FCA Andechs-Frieding (free carrier) according to **Incoterms 2000**

Regarding payment terms and Warranty see [Terms and Conditions](#)

In Deutschland liefern wir frachtfrei gemäß CPT **Incoterms 2000** (unversichert).

Delivery Time: normally 3 to 4 weeks - depending on quantity ordered and on our work load at time of order.

*) **Standard Filters** carry an „S“ in the model number (i.e. WHJS 375-4**). Such filters are either in stock or can be built quickly from prepared assemblies. The filters are guaranteed to meet the specifications shown in the data sheets. Certificate of Conformance is supplied. Prices for Test Sheets see above.