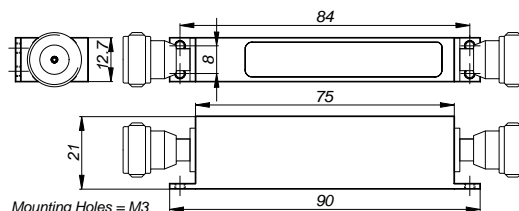
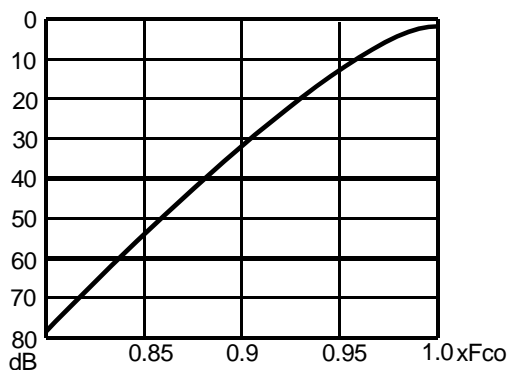




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<b>Fco between 700 and 3000 MHz</b>	<b>Highpass Standard* Filters Chebyshev Design 9 Sections</b>	<b>WHJS Series: 21 mm high</b>
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**Connector Codes:\*\***  
 E (N-female) F (N-male) S (SMA-female) T (SMA-male)  
**Return Loss (50 Ω) in Passband:**  
 near Fco: **20 dB typical** = VSWR 1.23 : 1 max.  
 at the worst point: **12 dB min.** = VSWR 1.67 : 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 0.885 x Fco	60 dB min. from DC to 0.835 x Fco
WHJS 700-9**	700 to 7000	1.40 dB	1.10 dB	0.95 dB	620 MHz	DC to 585 MHz
WHJS 750-9**	750 to 7000	1.40 dB	1.10 dB	0.95 dB	664 MHz	DC to 626 MHz
WHJS 800-9**	800 to 7000	1.40 dB	1.10 dB	0.95 dB	708 MHz	DC to 668 MHz
WHJS 900-9**	900 to 7000	1.40 dB	1.10 dB	0.95 dB	797 MHz	DC to 752 MHz
WHJS 1000-9**	1000 to 8000	1.40 dB	1.10 dB	0.95 dB	885 MHz	DC to 835 MHz
WHJS 1100-9**	1100 to 8000	1.40 dB	1.10 dB	0.95 dB	974 MHz	DC to 919 MHz
WHJS 1200-9**	1200 to 8000	1.40 dB	1.10 dB	0.95 dB	1060 MHz	DC to 1000 MHz
WHJS 1300-9**	1300 to 8000	1.40 dB	1.10 dB	0.95 dB	1150 MHz	DC to 1080 MHz
WHJS 1400-9**	1400 to 8000	1.40 dB	1.10 dB	0.95 dB	1240 MHz	DC to 1170 MHz
WHJS 1500-9**	1500 to 10000	1.40 dB	1.10 dB	0.95 dB	1320 MHz	DC to 1250 MHz
WHJS 1600-9**	1600 to 10000	1.40 dB	1.10 dB	0.95 dB	1410 MHz	DC to 1330 MHz
WHJS 1700-9**	1700 to 10000	1.40 dB	1.10 dB	0.95 dB	1500 MHz	DC to 1420 MHz
WHJS 1800-9**	1800 to 10000	1.40 dB	1.10 dB	0.95 dB	1590 MHz	DC to 1500 MHz
WHJS 2000-9**	2000 to 10000	1.40 dB	1.10 dB	0.95 dB	1770 MHz	DC to 1670 MHz
WHJS 2250-9**	2250 to 10000	1.40 dB	1.10 dB	0.95 dB	1990 MHz	DC to 1880 MHz
WHJS 2500-9**	2500 to 10000	1.40 dB	1.10 dB	0.95 dB	2210 MHz	DC to 2080 MHz
WHJS 2750-9**	2750 to 10000	1.40 dB	1.10 dB	0.95 dB	2430 MHz	DC to 2290 MHz
WHJS 3000-9**	3000 to 10000	1.40 dB	1.10 dB	0.95 dB	2650 MHz	DC to 2500 MHz

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

Choose any Fco between 700 and 3000 MHz and assign a **Model Number** by inserting the desired Fco.

**Example = WHJS 950-9\*\*.** The insertion loss of the lower frequency filter applies.

Example: insertion loss of filter WHJS 950-9\*\* see filter WHJS 900-9\*\*.

PRICES (each)	EURO	US-\$
1 to 4 filters	517	Will be quoted
5 to 9 filters	465	
10 to 24 filters	419	
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 375-9\*\*). 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.