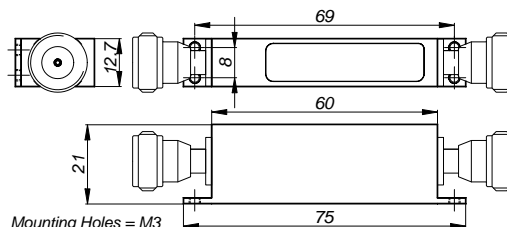
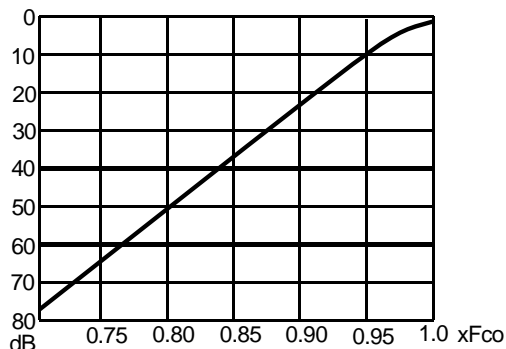




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Fco between 700 and 3000 MHz **Highpass Stock* Filters** **WHJS Series:**
Chebyshev Design **21 mm high**
7 Sections



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 0.835 x Fco =	60 dB min. from DC to 0.765 x Fco =
WHJS 700-7**	700 to 7000	1.00 dB	0.80 dB	0.60 dB	585.0 MHz	DC to 536 MHz
WHJS 750-7**	750 to 7000	1.00 dB	0.80 dB	0.60 dB	626.0 MHz	DC to 574 MHz
WHJS 800-7**	800 to 7000	1.00 dB	0.80 dB	0.60 dB	668.0 MHz	DC to 612 MHz
WHJS 900-7**	900 to 7000	1.00 dB	0.80 dB	0.60 dB	752.0 MHz	DC to 689 MHz
WHJS 1000-7**	1000 to 8000	1.00 dB	0.80 dB	0.60 dB	835.0 MHz	DC to 765 MHz
WHJS 1100-7**	1100 to 8000	1.00 dB	0.80 dB	0.60 dB	919.0 MHz	DC to 842 MHz
WHJS 1200-7**	1200 to 8000	1.00 dB	0.80 dB	0.60 dB	1000.0 MHz	DC to 918 MHz
WHJS 1300-7**	1300 to 8000	1.00 dB	0.80 dB	0.60 dB	1080.0 MHz	DC to 995 MHz
WHJS 1400-7**	1400 to 8000	1.00 dB	0.80 dB	0.60 dB	1170.0 MHz	DC to 1070 MHz
WHJS 1500-7**	1500 to 8000	1.00 dB	0.80 dB	0.60 dB	1250.0 MHz	DC to 1140 MHz
WHJS 1600-7**	1600 to 8000	1.00 dB	0.80 dB	0.60 dB	1330.0 MHz	DC to 1220 MHz
WHJS 1700-7**	1700 to 8000	1.00 dB	0.80 dB	0.60 dB	1420.0 MHz	DC to 1300 MHz
WHJS 1800-7**	1800 to 8000	1.00 dB	0.80 dB	0.60 dB	1500.0 MHz	DC to 1370 MHz
WHJS 2000-7**	2000 to 8000	1.00 dB	0.80 dB	0.60 dB	1670.0 MHz	DC to 1530 MHz
WHJS 2250-7**	2250 to 8000	1.00 dB	0.80 dB	0.60 dB	1880.0 MHz	DC to 1720 MHz
WHJS 2500-7**	2500 to 8000	1.00 dB	0.80 dB	0.60 dB	2080.0 MHz	DC to 1910 MHz
WHJS 2750-7**	2750 to 8000	1.00 dB	0.80 dB	0.60 dB	2290.0 MHz	DC to 2100 MHz
WHJS 3000-7**	3000 to 8000	1.00 dB	0.80 dB	0.60 dB	2500.0 MHz	DC to 2290 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 950-7.** The insertion loss of the lower frequency filter applies.

Example: insertion loss of filter WHJS 950-7** see filter WHJS 900-7**.

	EURO ¹⁾	US-\$ ²⁾
1 to 4 filters	402	<i>Will be quoted.</i>
5 to 9 filters	362	
10 to 24 filters	327	
Test Data Sheets:	10	
Netw. Analyzer Curves:	15	
Cert. of Conformance:	supplied	

STOCK* FILTERS carry an „S“ in the model number (i.e. WHJS 375-7**). 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.

1) Delivery Terms: FCA Andechs-Frieding (free carrier) according to **Incoterms 2000**
 In Deutschland liefern wir frachtfrei gemäß CPT **Incoterms 2000** (unversichert).

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

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