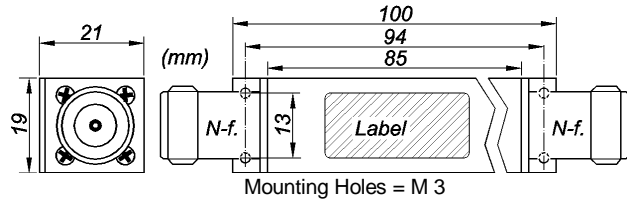
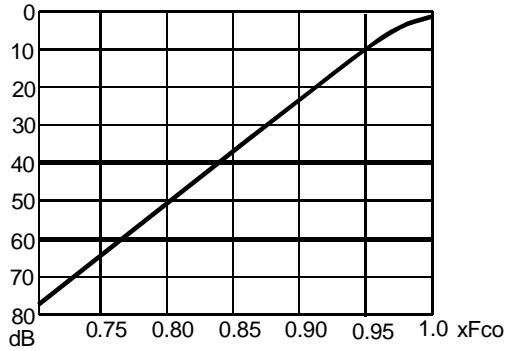




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Fco between 150 and 699 MHz	<h1 style="margin: 0;">Highpass Stock* Filters</h1> <p style="margin: 0;">Chebyshev Design</p> <p style="margin: 0;">7 Sections</p>	WHJS Series: 21 mm high
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Connector Codes:**
 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 0.835 x Fco =	60 dB min. from DC to 0.765 x Fco =
WHJS 150-7**	150 to 2000	0.94 dB	0.86 dB	0.71 dB	125.0 MHz	DC to 115.0 MHz
WHJS 160-7**	160 to 2000	0.94 dB	0.86 dB	0.71 dB	134.0 MHz	DC to 122.0 MHz
WHJS 170-7**	170 to 2000	0.94 dB	0.86 dB	0.71 dB	142.0 MHz	DC to 130.0 MHz
WHJS 185-7**	185 to 2000	0.87 dB	0.84 dB	0.66 dB	155.0 MHz	DC to 142.0 MHz
WHJS 200-7**	200 to 2000	0.87 dB	0.84 dB	0.66 dB	167.0 MHz	DC to 153.0 MHz
WHJS 215-7**	215 to 2000	0.87 dB	0.84 dB	0.66 dB	180.0 MHz	DC to 165.0 MHz
WHJS 230-7**	230 to 2000	0.87 dB	0.84 dB	0.66 dB	192.0 MHz	DC to 176.0 MHz
WHJS 245-7**	245 to 2000	0.87 dB	0.84 dB	0.66 dB	205.0 MHz	DC to 187.0 MHz
WHJS 260-7**	260 to 3000	0.87 dB	0.84 dB	0.66 dB	217.0 MHz	DC to 199.0 MHz
WHJS 275-7**	275 to 3000	0.87 dB	0.84 dB	0.66 dB	230.0 MHz	DC to 210.0 MHz
WHJS 300-7**	300 to 3000	0.87 dB	0.84 dB	0.66 dB	251.0 MHz	DC to 230.0 MHz
WHJS 325-7**	325 to 3000	0.87 dB	0.84 dB	0.66 dB	271.0 MHz	DC to 249.0 MHz
WHJS 350-7**	350 to 3000	0.87 dB	0.84 dB	0.66 dB	292.0 MHz	DC to 268.0 MHz
WHJS 375-7**	375 to 3000	0.87 dB	0.84 dB	0.66 dB	313.0 MHz	DC to 287.0 MHz
WHJS 400-7**	400 to 3000	0.87 dB	0.84 dB	0.66 dB	334.0 MHz	DC to 306.0 MHz
WHJS 425-7**	425 to 3000	0.87 dB	0.84 dB	0.66 dB	355.0 MHz	DC to 325.0 MHz
WHJS 450-7**	450 to 3000	0.87 dB	0.84 dB	0.66 dB	376.0 MHz	DC to 344.0 MHz
WHJS 500-7**	500 to 3000	0.98 dB	0.91 dB	0.72 dB	418.0 MHz	DC to 383.0 MHz
WHJS 550-7**	550 to 3000	0.98 dB	0.91 dB	0.72 dB	459.0 MHz	DC to 421.0 MHz
WHJS 600-7**	600 to 4000	0.98 dB	0.91 dB	0.72 dB	501.0 MHz	DC to 459.0 MHz
WHJS 650-7**	650 to 4000	0.98 dB	0.91 dB	0.72 dB	543.0 MHz	DC to 497.0 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 625-7.** The insertion loss of the lower frequency filter applies.

Example: insertion loss of filter WHJS 625-7** see filter WHJS 600-7**.

PRICES (each)	EURO ¹⁾	US-\$ ²⁾
1 to 4 filters	402	629
5 to 9 filters	362	490
10 to 24 filters	327	430
Test Data Sheets:	10	12
Netw. Analyzer Curves:	15	18
Cert. of Conformance:	supplied	

- 1) **EURO-Prices** are based on shipment ex factory, except for delivery within Germany, where shipping is included.
- 2) **US-\$-Prices include packaging, shipping by UPS, import charges, and customs duty.** Dollar prices for shipments to the USA only. **Customers from the USA are welcome to purchase at EURO-Prices** and carry postage/freight and all import charges directly.

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.

For more details see terms & ordering information.

Delivery time if not in stock: normally 3 to 4 weeks - depending on work load in factory at time of order.