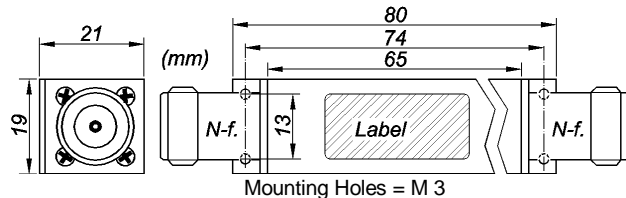
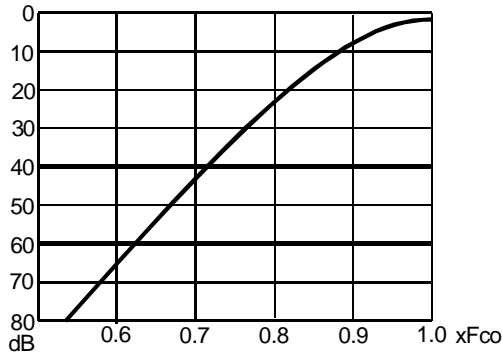




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Fco between 150 and 699 MHz	Highpass Stock* Filters Chebyshev Design 5 Sections	WHJS Series: 21 mm high
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Connector Codes:**
 E (N-female) F (N-male) S (SMA-female) T (SMA-male)
Return Loss (50 Ω) 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 0.735 x Fco =	60 dB min. from DC to 0.63 x Fco =
WHJS 150-5**	150 to 2000	0.61 dB	0.55 dB	0.46 dB	110.0 MHz	DC to 94.5 MHz
WHJS 160-5**	160 to 2000	0.61 dB	0.55 dB	0.46 dB	118.0 MHz	DC to 101.0 MHz
WHJS 170-5**	170 to 2000	0.61 dB	0.55 dB	0.46 dB	125.0 MHz	DC to 107.0 MHz
WHJS 185-5**	185 to 2000	0.51 dB	0.47 dB	0.44 dB	136.0 MHz	DC to 117.0 MHz
WHJS 200-5**	200 to 2000	0.51 dB	0.47 dB	0.44 dB	147.0 MHz	DC to 126.0 MHz
WHJS 215-5**	215 to 2000	0.51 dB	0.47 dB	0.44 dB	158.0 MHz	DC to 136.0 MHz
WHJS 230-5**	230 to 2000	0.51 dB	0.47 dB	0.44 dB	169.0 MHz	DC to 145.0 MHz
WHJS 245-5**	245 to 2000	0.51 dB	0.47 dB	0.44 dB	180.0 MHz	DC to 154.0 MHz
WHJS 260-5**	260 to 3000	0.51 dB	0.47 dB	0.44 dB	191.0 MHz	DC to 164.0 MHz
WHJS 275-5**	275 to 3000	0.51 dB	0.47 dB	0.44 dB	202.0 MHz	DC to 173.0 MHz
WHJS 300-5**	300 to 3000	0.51 dB	0.47 dB	0.44 dB	221.0 MHz	DC to 189.0 MHz
WHJS 325-5**	325 to 3000	0.51 dB	0.47 dB	0.44 dB	239.0 MHz	DC to 205.0 MHz
WHJS 350-5**	350 to 3000	0.51 dB	0.47 dB	0.44 dB	257.0 MHz	DC to 221.0 MHz
WHJS 375-5**	375 to 3000	0.51 dB	0.47 dB	0.44 dB	276.0 MHz	DC to 236.0 MHz
WHJS 400-5**	400 to 3000	0.51 dB	0.47 dB	0.44 dB	294.0 MHz	DC to 252.0 MHz
WHJS 425-5**	425 to 3000	0.51 dB	0.47 dB	0.44 dB	312.0 MHz	DC to 268.0 MHz
WHJS 450-5**	450 to 3000	0.51 dB	0.47 dB	0.44 dB	331.0 MHz	DC to 284.0 MHz
WHJS 500-5**	500 to 3000	0.57 dB	0.51 dB	0.48 dB	368.0 MHz	DC to 315.0 MHz
WHJS 550-5**	550 to 3000	0.57 dB	0.51 dB	0.48 dB	404.0 MHz	DC to 347.0 MHz
WHJS 600-5**	600 to 4000	0.57 dB	0.51 dB	0.48 dB	441.0 MHz	DC to 378.0 MHz
WHJS 650-5**	650 to 4000	0.57 dB	0.51 dB	0.48 dB	478.0 MHz	DC to 410.0 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 625-5.** The insertion loss of the lower frequency filter applies.

Example: insertion loss of filter WHJS 625-5** see filter WHJS 600-5**.

PRICES (each)	EURO ¹⁾	US-\$ ²⁾
1 to 4 filters	316	530
5 to 9 filters	284	393
10 to 24 filters	255	340
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.

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.