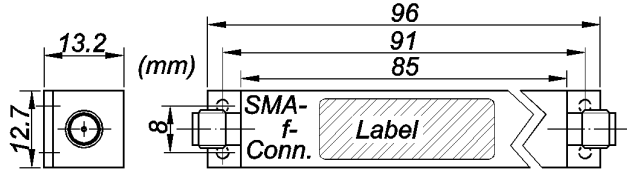
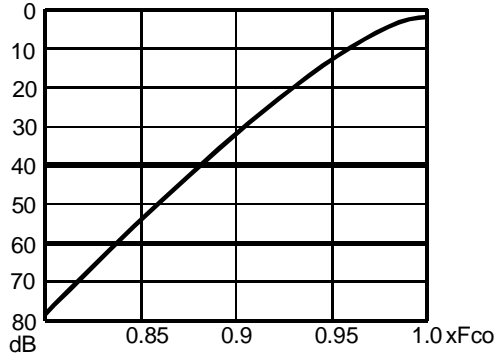




**Wainwright
Instruments GmbH**

Widdersberger Str.14
D82346 Andechs, Germany
 Tel.: +49-8152-918230 Fax: +49-8152-918255
 E-Mail: info@wainwright-filters.com
 Internet: www.wainwright-filters.com

Fco between 700 and 3000 MHz	<h2 style="margin: 0;">Highpass Stock* Filters</h2> <p style="margin: 0;">Chebyshev Design 9 Sections</p>	WHKS Series: 13.2 mm high (SMA-female connectors)
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Mounting Holes $\varnothing = 2.1$ mm

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 =
WHKS 700-9SS	700 to 7000	1,40 dB	1,10 dB	0,95 dB	620,0 MHz	DC to 585 MHz
WHKS 750-9SS	750 to 7000	1,40 dB	1,10 dB	0,95 dB	664,0 MHz	DC to 626 MHz
WHKS 800-9SS	800 to 7000	1,40 dB	1,10 dB	0,95 dB	708,0 MHz	DC to 668 MHz
WHKS 900-9SS	900 to 7000	1,40 dB	1,10 dB	0,95 dB	797,0 MHz	DC to 752 MHz
WHKS 1000-9SS	1000 to 8000	1,40 dB	1,10 dB	0,95 dB	885,0 MHz	DC to 835 MHz
WHKS 1100-9SS	1100 to 8000	1,40 dB	1,10 dB	0,95 dB	974,0 MHz	DC to 919 MHz
WHKS 1200-9SS	1200 to 8000	1,40 dB	1,10 dB	0,95 dB	1060,0 MHz	DC to 1000 MHz
WHKS 1300-9SS	1300 to 8000	1,40 dB	1,10 dB	0,95 dB	1150,0 MHz	DC to 1080 MHz
WHKS 1400-9SS	1400 to 8000	1,40 dB	1,10 dB	0,95 dB	1240,0 MHz	DC to 1170 MHz
WHKS 1500-9SS	1500 to 10000	1,40 dB	1,10 dB	0,95 dB	1320,0 MHz	DC to 1250 MHz
WHKS 1600-9SS	1600 to 10000	1,40 dB	1,10 dB	0,95 dB	1410,0 MHz	DC to 1330 MHz
WHKS 1700-9SS	1700 to 10000	1,40 dB	1,10 dB	0,95 dB	1500,0 MHz	DC to 1420 MHz
WHKS 1800-9SS	1800 to 10000	1,40 dB	1,10 dB	0,95 dB	1590,0 MHz	DC to 1500 MHz
WHKS 2000-9SS	2000 to 10000	1,40 dB	1,10 dB	0,95 dB	1770,0 MHz	DC to 1670 MHz
WHKS 2250-9SS	2250 to 10000	1,40 dB	1,10 dB	0,95 dB	1990,0 MHz	DC to 1880 MHz
WHKS 2500-9SS	2500 to 10000	1,40 dB	1,10 dB	0,95 dB	2210,0 MHz	DC to 2080 MHz
WHKS 2750-9SS	2750 to 10000	1,40 dB	1,10 dB	0,95 dB	2430,0 MHz	DC to 2290 MHz
WHKS 3000-9SS	3000 to 10000	1,40 dB	1,10 dB	0,95 dB	2650,0 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 = WHKS 1350-9SS. The insertion loss of the lower frequency filter applies.

Example: insertion loss of filter WHKS 1350-9SS see filter WHKS 1300-9SS.

PRICES (each)	EURO ¹⁾	US-\$ ²⁾
1 to 4 filters	414	643
5 to 9 filters	372	500
10 to 24 filters	335	440
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 US 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. WHKS 600-9SS). 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.