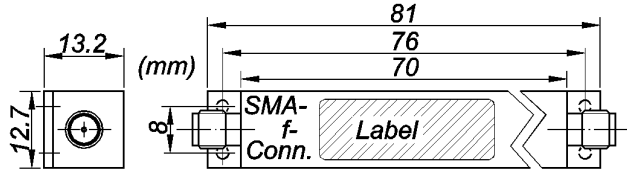
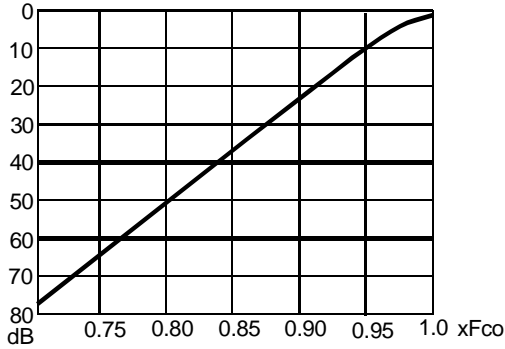




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Fco between 700 and 3000 MHz	<h2 style="margin: 0;">Highpass Stock* Filters</h2> <p style="margin: 0;">Chebyshev Design 7 Sections</p>	WHKS Series: 13.2 mm high (SMA-female connectors)
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Mounting Holes $\varnothing = 2.1$ mm

Return Loss (50 Ω) in Passband:
 near Fco: **20 dB typical** = VSWR 1.23 : 1 max.
 at the worst point: **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 =
WHKS 700-7SS	700 to 7000	1,00 dB	0,80 dB	0,60 dB	585,0 MHz	DC to 536 MHz
WHKS 750-7SS	750 to 7000	1,00 dB	0,80 dB	0,60 dB	626,0 MHz	DC to 574 MHz
WHKS 800-7SS	800 to 7000	1,00 dB	0,80 dB	0,60 dB	668,0 MHz	DC to 612 MHz
WHKS 900-7SS	900 to 7000	1,00 dB	0,80 dB	0,60 dB	752,0 MHz	DC to 689 MHz
WHKS 1000-7SS	1000 to 8000	1,00 dB	0,80 dB	0,60 dB	835,0 MHz	DC to 765 MHz
WHKS 1100-7SS	1100 to 8000	1,00 dB	0,80 dB	0,60 dB	919,0 MHz	DC to 842 MHz
WHKS 1200-7SS	1200 to 8000	1,00 dB	0,80 dB	0,60 dB	1000,0 MHz	DC to 918 MHz
WHKS 1300-7SS	1300 to 8000	1,00 dB	0,80 dB	0,60 dB	1080,0 MHz	DC to 995 MHz
WHKS 1400-7SS	1400 to 8000	1,00 dB	0,80 dB	0,60 dB	1170,0 MHz	DC to 1070 MHz
WHKS 1500-7SS	1500 to 10000	1,00 dB	0,80 dB	0,60 dB	1250,0 MHz	DC to 1140 MHz
WHKS 1600-7SS	1600 to 10000	1,00 dB	0,80 dB	0,60 dB	1330,0 MHz	DC to 1220 MHz
WHKS 1700-7SS	1700 to 10000	1,00 dB	0,80 dB	0,60 dB	1420,0 MHz	DC to 1300 MHz
WHKS 1800-7SS	1800 to 10000	1,00 dB	0,80 dB	0,60 dB	1500,0 MHz	DC to 1370 MHz
WHKS 2000-7SS	2000 to 10000	1,00 dB	0,80 dB	0,60 dB	1670,0 MHz	DC to 1530 MHz
WHKS 2250-7SS	2250 to 10000	1,00 dB	0,80 dB	0,60 dB	1880,0 MHz	DC to 1720 MHz
WHKS 2500-7SS	2500 to 10000	1,00 dB	0,80 dB	0,60 dB	2080,0 MHz	DC to 1910 MHz
WHKS 2750-7SS	2750 to 10000	1,00 dB	0,80 dB	0,60 dB	2290,0 MHz	DC to 2100 MHz
WHKS 3000-7SS	3000 to 10000	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 = WHKS 1350-7SS. The insertion loss of the lower frequency filter applies.

Example: insertion loss of filter WHKS 1350-7SS see filter WHKS 1300-7SS.

PRICES (each)	EURO ¹⁾	US-\$ ²⁾
1 to 4 filters	322	537
5 to 9 filters	290	400
10 to 24 filters	260	345
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.

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.

STOCK* FILTERS carry an „S“ in the model number (i.e. WHKS 600-7SS). 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.