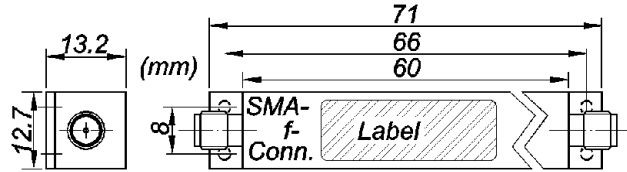
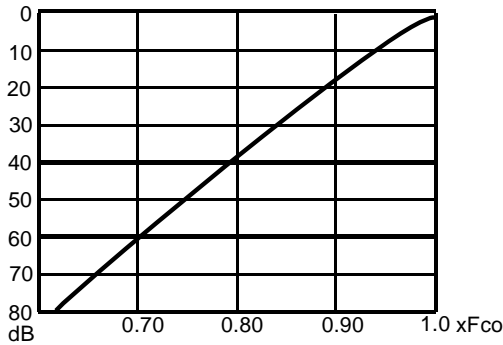




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Fco between 700 and 3000 MHz	Highpass Standard* Filters Chebyshev Design 6 Sections	WHKS Series: 13.2 mm high (SMA-female connectors)
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Mounting Holes $\varnothing = 2.1$ mm

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 0.79 x Fco	60 dB min. from DC to 0.705 x Fco
WHKS 700-6SS	700 to 7000	0.80 dB	0.70 dB	0.50 dB	553 MHz	DC to 494 MHz
WHKS 750-6SS	750 to 7000	0.80 dB	0.70 dB	0.50 dB	593 MHz	DC to 529 MHz
WHKS 800-6SS	800 to 7000	0.80 dB	0.70 dB	0.50 dB	632 MHz	DC to 564 MHz
WHKS 900-6SS	900 to 7000	0.80 dB	0.70 dB	0.50 dB	711 MHz	DC to 635 MHz
WHKS 1000-6SS	1000 to 8000	0.80 dB	0.70 dB	0.50 dB	790 MHz	DC to 705 MHz
WHKS 1100-6SS	1100 to 8000	0.80 dB	0.70 dB	0.50 dB	869 MHz	DC to 776 MHz
WHKS 1200-6SS	1200 to 8000	0.80 dB	0.70 dB	0.50 dB	948 MHz	DC to 846 MHz
WHKS 1300-6SS	1300 to 8000	0.80 dB	0.70 dB	0.50 dB	1020 MHz	DC to 917 MHz
WHKS 1400-6SS	1400 to 8000	0.80 dB	0.70 dB	0.50 dB	1100 MHz	DC to 987 MHz
WHKS 1500-6SS	1500 to 10000	0.80 dB	0.70 dB	0.50 dB	1180 MHz	DC to 1050 MHz
WHKS 1600-6SS	1600 to 10000	0.80 dB	0.70 dB	0.50 dB	1260 MHz	DC to 1120 MHz
WHKS 1700-6SS	1700 to 10000	0.80 dB	0.70 dB	0.50 dB	1340 MHz	DC to 1200 MHz
WHKS 1800-6SS	1800 to 10000	0.80 dB	0.70 dB	0.50 dB	1420 MHz	DC to 1270 MHz
WHKS 2000-6SS	2000 to 10000	0.80 dB	0.70 dB	0.50 dB	1580 MHz	DC to 1410 MHz
WHKS 2250-6SS	2250 to 10000	0.80 dB	0.70 dB	0.50 dB	1770 MHz	DC to 1580 MHz
WHKS 2500-6SS	2500 to 10000	0.80 dB	0.70 dB	0.50 dB	1970 MHz	DC to 1760 MHz
WHKS 2750-6SS	2750 to 10000	0.80 dB	0.70 dB	0.50 dB	2170 MHz	DC to 1940 MHz
WHKS 3000-6SS	3000 to 10000	0.80 dB	0.70 dB	0.50 dB	2370 MHz	DC to 2110 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 1350-6SS. The insertion loss of the lower frequency filter applies.

Example: insertion loss of filter WHKS 1350-6SS - see filter WHKS 1300-6SS.

PRICES (each)	EURO	US-\$
1 to 4 filters	285	Will be quoted
5 to 9 filters	256	
10 to 24 filters	230	
Test Report with Analyzer Curves:	15	
Cert. of Conformance:	supplied	

Delivery Terms: FCA Andechs-Frieding (free carrier) according to **Incoterms 2000**

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

In Deutschland liefern wir frachtfrei gemäß CPT **Incoterms 2000** (unversichert).

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

*) **Standard Filters** carry an „S“ in the model number (i.e. WHKS 600-6SS). 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.