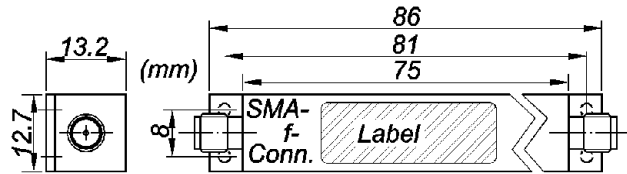
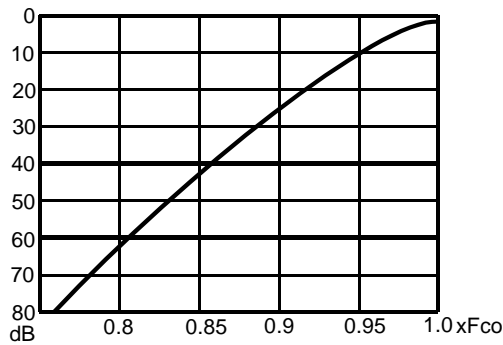




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Fco between 700 and 3000 MHz	Highpass Standard* Filters Chebyshev Design 8 Sections	WHKS Series: 13.2 mm high (SMA-female connectors)
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Mounting Holes $\varnothing = 2.1$ mm

Return Loss (50 Ω) in Passband:
 near Fco: **20 dB typical** = VSWR 1.23 : 1 max.
 at the worst point: **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 0.865 x Fco	60 dB min. from DC to 0.805 x Fco
WHKS 700-8SS	700 to 7000	1.10 dB	0.90 dB	0.70 dB	606 MHz	DC to 564 MHz
WHKS 750-8SS	750 to 7000	1.10 dB	0.90 dB	0.70 dB	649 MHz	DC to 604 MHz
WHKS 800-8SS	800 to 7000	1.10 dB	0.90 dB	0.70 dB	692 MHz	DC to 644 MHz
WHKS 900-8SS	900 to 7000	1.10 dB	0.90 dB	0.70 dB	779 MHz	DC to 725 MHz
WHKS 1000-8SS	1000 to 8000	1.10 dB	0.90 dB	0.70 dB	865 MHz	DC to 805 MHz
WHKS 1100-8SS	1100 to 8000	1.10 dB	0.90 dB	0.70 dB	952 MHz	DC to 886 MHz
WHKS 1200-8SS	1200 to 8000	1.10 dB	0.90 dB	0.70 dB	1030 MHz	DC to 966 MHz
WHKS 1300-8SS	1300 to 8000	1.10 dB	0.90 dB	0.70 dB	1120 MHz	DC to 1040 MHz
WHKS 1400-8SS	1400 to 8000	1.10 dB	0.90 dB	0.70 dB	1210 MHz	DC to 1120 MHz
WHKS 1500-8SS	1500 to 10000	1.10 dB	0.90 dB	0.70 dB	1290 MHz	DC to 1200 MHz
WHKS 1600-8SS	1600 to 10000	1.10 dB	0.90 dB	0.70 dB	1380 MHz	DC to 1280 MHz
WHKS 1700-8SS	1700 to 10000	1.10 dB	0.90 dB	0.70 dB	1470 MHz	DC to 1370 MHz
WHKS 1800-8SS	1800 to 10000	1.10 dB	0.90 dB	0.70 dB	1550 MHz	DC to 1450 MHz
WHKS 2000-8SS	2000 to 10000	1.10 dB	0.90 dB	0.70 dB	1730 MHz	DC to 1610 MHz
WHKS 2250-8SS	2250 to 10000	1.10 dB	0.90 dB	0.70 dB	1940 MHz	DC to 1810 MHz
WHKS 2500-8SS	2500 to 10000	1.10 dB	0.90 dB	0.70 dB	2160 MHz	DC to 2010 MHz
WHKS 2750-8SS	2750 to 10000	1.10 dB	0.90 dB	0.70 dB	2380 MHz	DC to 2210 MHz
WHKS 3000-8SS	3000 to 10000	1.10 dB	0.90 dB	0.70 dB	2590 MHz	DC to 2410 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 1350-8SS. The insertion loss of the lower frequency filter applies.

Example: insertion loss of filter WHKS 1350-8SS - see filter WHKS 1300-8SS.

PRICES (each)	EURO	US-\$
1 to 4 filters	365	Will be quoted
5 to 9 filters	329	
10 to 24 filters	296	
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 600-8SS). 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.