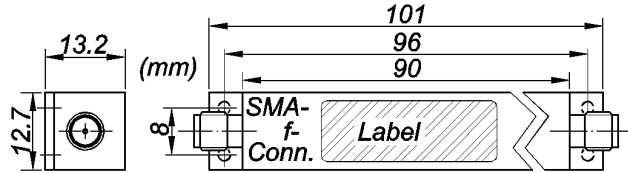
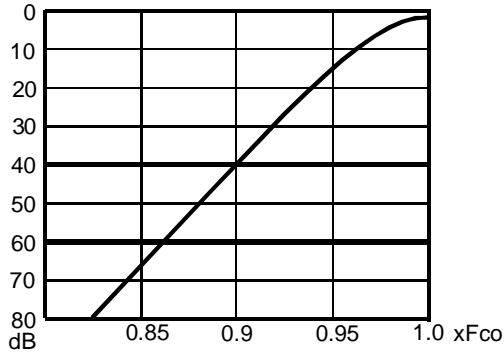




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Fco between 700 and 3000 MHz	Highpass Stock* Filters Chebyshev Design 10 Sections	WHKS Series: 13.2 mm high (SMA-female connectors)
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Mounting Holes $\varnothing = 2.1$ mm

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 0.9 x Fco =	60 dB min. from DC to 0.86 x Fco =
WHKS 700-10SS	700 to 7000	1,60 dB	1,20 dB	1,00 dB	630,0 MHz	DC to 602 MHz
WHKS 750-10SS	750 to 7000	1,60 dB	1,20 dB	1,00 dB	675,0 MHz	DC to 645 MHz
WHKS 800-10SS	800 to 7000	1,60 dB	1,20 dB	1,00 dB	720,0 MHz	DC to 688 MHz
WHKS 900-10SS	900 to 7000	1,60 dB	1,20 dB	1,00 dB	810,0 MHz	DC to 774 MHz
WHKS 1000-10SS	1000 to 8000	1,60 dB	1,20 dB	1,00 dB	900,0 MHz	DC to 860 MHz
WHKS 1100-10SS	1100 to 8000	1,60 dB	1,20 dB	1,00 dB	990,0 MHz	DC to 946 MHz
WHKS 1200-10SS	1200 to 8000	1,60 dB	1,20 dB	1,00 dB	1080,0 MHz	DC to 1030 MHz
WHKS 1300-10SS	1300 to 8000	1,60 dB	1,20 dB	1,00 dB	1170,0 MHz	DC to 1110 MHz
WHKS 1400-10SS	1400 to 8000	1,60 dB	1,20 dB	1,00 dB	1260,0 MHz	DC to 1200 MHz
WHKS 1500-10SS	1500 to 10000	1,60 dB	1,20 dB	1,00 dB	1350,0 MHz	DC to 1290 MHz
WHKS 1600-10SS	1600 to 10000	1,60 dB	1,20 dB	1,00 dB	1440,0 MHz	DC to 1370 MHz
WHKS 1700-10SS	1700 to 10000	1,60 dB	1,20 dB	1,00 dB	1530,0 MHz	DC to 1460 MHz
WHKS 1800-10SS	1800 to 10000	1,60 dB	1,20 dB	1,00 dB	1620,0 MHz	DC to 1540 MHz
WHKS 2000-10SS	2000 to 10000	1,60 dB	1,20 dB	1,00 dB	1800,0 MHz	DC to 1720 MHz
WHKS 2250-10SS	2250 to 10000	1,60 dB	1,20 dB	1,00 dB	2020,0 MHz	DC to 1930 MHz
WHKS 2500-10SS	2500 to 10000	1,60 dB	1,20 dB	1,00 dB	2250,0 MHz	DC to 2150 MHz
WHKS 2750-10SS	2750 to 10000	1,60 dB	1,20 dB	1,00 dB	2470,0 MHz	DC to 2360 MHz
WHKS 3000-10SS	3000 to 10000	1,60 dB	1,20 dB	1,00 dB	2700,0 MHz	DC to 2580 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 1350-10SS. The insertion loss of the lower frequency filter applies.

Example: insertion loss of filter WHKS 1350-10SS see filter WHKS 1300-10SS.

PRICES (each)	EURO ¹⁾	US-\$ ²⁾
1 to 4 filters	467	700
5 to 9 filters	420	560
10 to 24 filters	378	490
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 600-10SS). 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.