

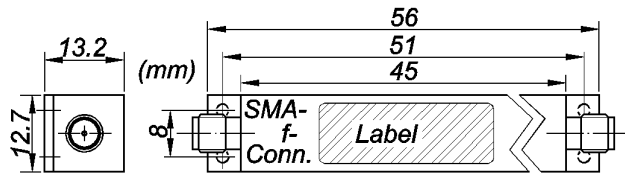
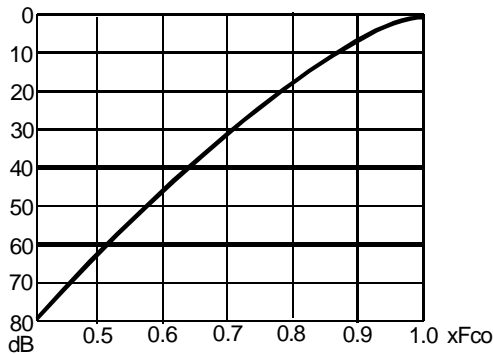


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Fco between 700 and 3000 MHz	<h2 style="margin: 0;">Highpass Stock* Filters</h2> <p style="margin: 0;">Chebyshev Design 4 Sections</p>	WHKS Series: 13.2 mm high (SMA-female connectors)
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Mounting Holes $\varnothing = 2.1 \text{ mm}$

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 0.645 x Fco =	60 dB min. from DC to 0.525 x Fco =
WHKS 700-4SS	700 to 7000	0,40 dB	0,39 dB	0,38 dB	452,0 MHz	DC to 368 MHz
WHKS 750-4SS	750 to 7000	0,40 dB	0,39 dB	0,38 dB	484,0 MHz	DC to 394 MHz
WHKS 800-4SS	800 to 7000	0,40 dB	0,39 dB	0,38 dB	516,0 MHz	DC to 420 MHz
WHKS 900-4SS	900 to 7000	0,40 dB	0,39 dB	0,38 dB	581,0 MHz	DC to 473 MHz
WHKS 1000-4SS	1000 to 8000	0,40 dB	0,39 dB	0,38 dB	645,0 MHz	DC to 525 MHz
WHKS 1100-4SS	1100 to 8000	0,40 dB	0,39 dB	0,38 dB	710,0 MHz	DC to 578 MHz
WHKS 1200-4SS	1200 to 8000	0,40 dB	0,39 dB	0,38 dB	774,0 MHz	DC to 630 MHz
WHKS 1300-4SS	1300 to 8000	0,40 dB	0,39 dB	0,38 dB	839,0 MHz	DC to 683 MHz
WHKS 1400-4SS	1400 to 8000	0,40 dB	0,39 dB	0,38 dB	903,0 MHz	DC to 735 MHz
WHKS 1500-4SS	1500 to 10000	0,40 dB	0,39 dB	0,38 dB	968,0 MHz	DC to 788 MHz
WHKS 1600-4SS	1600 to 10000	0,40 dB	0,39 dB	0,38 dB	1030,0 MHz	DC to 840 MHz
WHKS 1700-4SS	1700 to 10000	0,40 dB	0,39 dB	0,38 dB	1090,0 MHz	DC to 893 MHz
WHKS 1800-4SS	1800 to 10000	0,40 dB	0,39 dB	0,38 dB	1160,0 MHz	DC to 945 MHz
WHKS 2000-4SS	2000 to 10000	0,40 dB	0,39 dB	0,38 dB	1290,0 MHz	DC to 1050 MHz
WHKS 2250-4SS	2250 to 10000	0,40 dB	0,39 dB	0,38 dB	1450,0 MHz	DC to 1180 MHz
WHKS 2500-4SS	2500 to 10000	0,40 dB	0,39 dB	0,38 dB	1610,0 MHz	DC to 1310 MHz
WHKS 2750-4SS	2750 to 10000	0,40 dB	0,39 dB	0,38 dB	1770,0 MHz	DC to 1440 MHz
WHKS 3000-4SS	3000 to 10000	0,40 dB	0,39 dB	0,38 dB	1930,0 MHz	DC to 1570 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 1350-4SS. The insertion loss of the lower frequency filter applies.

Example: insertion loss of filter WHKS 1350-4SS see filter WHKS 1300-4SS.

PRICES (each)	EURO ¹⁾	US-\$ ²⁾
1 to 4 filters	226	426
5 to 9 filters	203	290
10 to 24 filters	183	250
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.