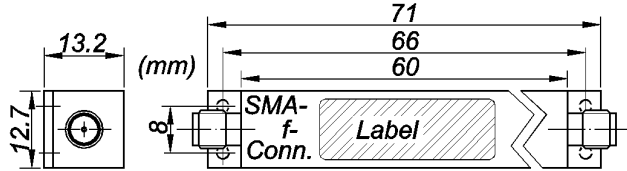
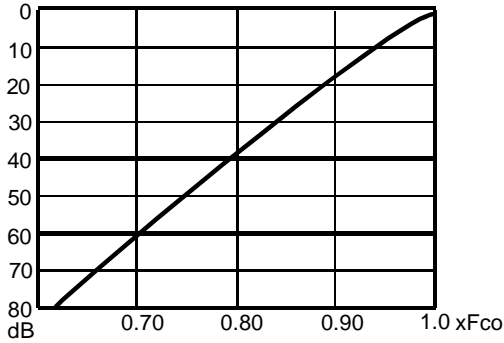




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<b>Fco between 700 and 3000 MHz</b>	<h2 style="margin: 0;">Highpass Stock* Filters</h2> <p style="margin: 0;"><b>Chebyshev Design 6 Sections</b></p>	<b>WHKS Series:</b> 13.2 mm high (SMA-female connectors)
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Mounting Holes  $\varnothing = 2.1$  mm

**Return Loss (50  $\Omega$ ) 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	553,0 MHz	DC to 494 MHz
WHKS 750-6SS	750 to 7000	0,80 dB	0,70 dB	0,50 dB	593,0 MHz	DC to 529 MHz
WHKS 800-6SS	800 to 7000	0,80 dB	0,70 dB	0,50 dB	632,0 MHz	DC to 564 MHz
WHKS 900-6SS	900 to 7000	0,80 dB	0,70 dB	0,50 dB	711,0 MHz	DC to 635 MHz
WHKS 1000-6SS	1000 to 8000	0,80 dB	0,70 dB	0,50 dB	790,0 MHz	DC to 705 MHz
WHKS 1100-6SS	1100 to 8000	0,80 dB	0,70 dB	0,50 dB	869,0 MHz	DC to 776 MHz
WHKS 1200-6SS	1200 to 8000	0,80 dB	0,70 dB	0,50 dB	948,0 MHz	DC to 846 MHz
WHKS 1300-6SS	1300 to 8000	0,80 dB	0,70 dB	0,50 dB	1020,0 MHz	DC to 917 MHz
WHKS 1400-6SS	1400 to 8000	0,80 dB	0,70 dB	0,50 dB	1100,0 MHz	DC to 987 MHz
WHKS 1500-6SS	1500 to 10000	0,80 dB	0,70 dB	0,50 dB	1180,0 MHz	DC to 1050 MHz
WHKS 1600-6SS	1600 to 10000	0,80 dB	0,70 dB	0,50 dB	1260,0 MHz	DC to 1120 MHz
WHKS 1700-6SS	1700 to 10000	0,80 dB	0,70 dB	0,50 dB	1340,0 MHz	DC to 1200 MHz
WHKS 1800-6SS	1800 to 10000	0,80 dB	0,70 dB	0,50 dB	1420,0 MHz	DC to 1270 MHz
WHKS 2000-6SS	2000 to 10000	0,80 dB	0,70 dB	0,50 dB	1580,0 MHz	DC to 1410 MHz
WHKS 2250-6SS	2250 to 10000	0,80 dB	0,70 dB	0,50 dB	1770,0 MHz	DC to 1580 MHz
WHKS 2500-6SS	2500 to 10000	0,80 dB	0,70 dB	0,50 dB	1970,0 MHz	DC to 1760 MHz
WHKS 2750-6SS	2750 to 10000	0,80 dB	0,70 dB	0,50 dB	2170,0 MHz	DC to 1940 MHz
WHKS 3000-6SS	3000 to 10000	0,80 dB	0,70 dB	0,50 dB	2370,0 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 <sup>1)</sup>	US-\$ <sup>2)</sup>
1 to 4 filters	285	494
5 to 9 filters	256	355
10 to 24 filters	230	305
Test Data Sheets:	10	12
Netw. Analyzer Curves:	15	18
Cert. of Conformance:	supplied	

<sup>1)</sup> **EURO-Prices** are based on shipment ex factory, except for delivery within Germany, where shipping is included.

<sup>2)</sup> **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.