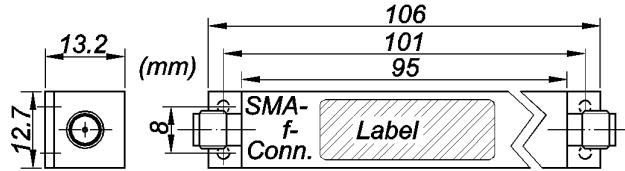
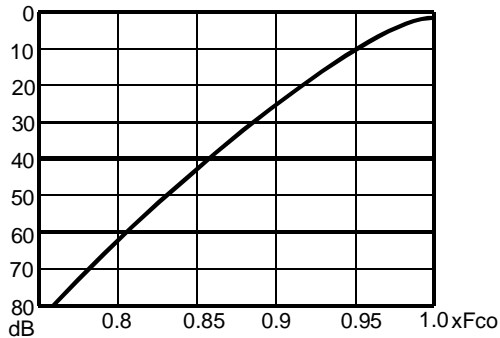




**Wainwright
Instruments GmbH**

Widdersberger Str.14
D82346 Andechs, Germany
 Tel.: +49-8152-918230 Fax: +49-8152-918255
 E-Mail: info@wainwright-filters.com
 Internet: www.wainwright-filters.com

Fco between 185 and 699 MHz	Highpass Stock* 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: **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 0.865 x Fco =	60 dB min. from DC to 0.805 x Fco =
WHKS 185-8SS	185 to 2000	1.20 dB	0.98 dB	0.87 dB	160.0 MHz	DC to 149 MHz
WHKS 200-8SS	200 to 2000	1.20 dB	0.98 dB	0.87 dB	173.0 MHz	DC to 161 MHz
WHKS 215-8SS	215 to 2000	1.20 dB	0.98 dB	0.87 dB	186.0 MHz	DC to 173 MHz
WHKS 230-8SS	230 to 2000	1.20 dB	0.98 dB	0.87 dB	199.0 MHz	DC to 185 MHz
WHKS 245-8SS	245 to 2000	1.20 dB	0.98 dB	0.87 dB	212.0 MHz	DC to 197 MHz
WHKS 260-8SS	260 to 3000	1.20 dB	0.98 dB	0.87 dB	225.0 MHz	DC to 209 MHz
WHKS 275-8SS	275 to 3000	1.20 dB	0.98 dB	0.87 dB	238.0 MHz	DC to 221 MHz
WHKS 300-8SS	300 to 3000	1.20 dB	0.98 dB	0.87 dB	260.0 MHz	DC to 242 MHz
WHKS 325-8SS	325 to 3000	1.20 dB	0.98 dB	0.87 dB	281.0 MHz	DC to 262 MHz
WHKS 350-8SS	350 to 3000	1.20 dB	0.98 dB	0.87 dB	303.0 MHz	DC to 282 MHz
WHKS 375-8SS	375 to 3000	1.20 dB	0.98 dB	0.87 dB	324.0 MHz	DC to 302 MHz
WHKS 400-8SS	400 to 3000	1.20 dB	0.98 dB	0.87 dB	346.0 MHz	DC to 322 MHz
WHKS 425-8SS	425 to 3000	1.20 dB	0.98 dB	0.87 dB	368.0 MHz	DC to 342 MHz
WHKS 450-8SS	450 to 3000	1.20 dB	0.98 dB	0.87 dB	389.0 MHz	DC to 362 MHz
WHKS 500-8SS	500 to 3000	1.20 dB	0.98 dB	0.87 dB	433.0 MHz	DC to 403 MHz
WHKS 550-8SS	550 to 3000	1.20 dB	0.98 dB	0.87 dB	476.0 MHz	DC to 443 MHz
WHKS 600-8SS	600 to 4000	1.20 dB	0.98 dB	0.87 dB	519.0 MHz	DC to 483 MHz
WHKS 650-8SS	650 to 4000	1.20 dB	0.98 dB	0.87 dB	562.0 MHz	DC to 523 MHz

Filters with **cut-off frequencies** that are **not listed above**:

Choose any Fco between 185 and 699 MHz and assign a **Model Number** by inserting the desired Fco.

Example = WHKS 625-8SS. The insertion loss of the lower frequency filter applies.

Example: insertion loss of filter WHKS 625-8SS see filter WHKS 600-8SS.

PRICES (each)	EURO ¹⁾	US-\$ ²⁾
1 to 4 filters	365	586
5 to 9 filters	329	445
10 to 24 filters	296	390
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.