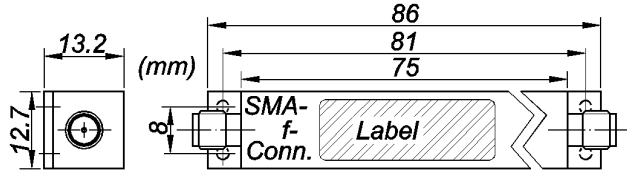
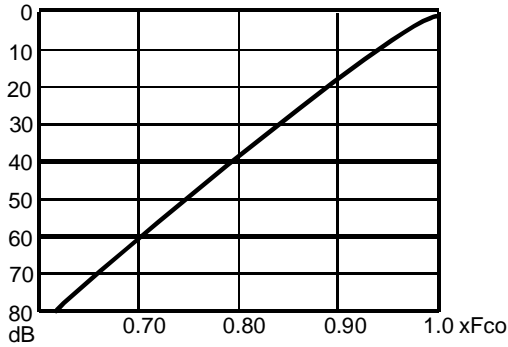




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Fco between 185 and 699 MHz	Highpass Stock* Filters Chebyshev Design 6 Sections	WHKS Series: 13.2 mm high (SMA-female connectors)
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Mounting Holes $\varnothing = 2.1$ mm

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 0.79 x Fco =	60 dB min. from DC to 0.705 x Fco =
WHKS 185-6SS	185 to 2000	0.87 dB	0.76 dB	0.60 dB	146.0 MHz	DC to 130 MHz
WHKS 200-6SS	200 to 2000	0.87 dB	0.76 dB	0.60 dB	158.0 MHz	DC to 141 MHz
WHKS 215-6SS	215 to 2000	0.87 dB	0.76 dB	0.60 dB	170.0 MHz	DC to 152 MHz
WHKS 230-6SS	230 to 2000	0.87 dB	0.76 dB	0.60 dB	182.0 MHz	DC to 162 MHz
WHKS 245-6SS	245 to 2000	0.87 dB	0.76 dB	0.60 dB	194.0 MHz	DC to 173 MHz
WHKS 260-6SS	260 to 3000	0.87 dB	0.76 dB	0.60 dB	205.0 MHz	DC to 183 MHz
WHKS 275-6SS	275 to 3000	0.87 dB	0.76 dB	0.60 dB	217.0 MHz	DC to 194 MHz
WHKS 300-6SS	300 to 3000	0.87 dB	0.76 dB	0.60 dB	237.0 MHz	DC to 212 MHz
WHKS 325-6SS	325 to 3000	0.87 dB	0.76 dB	0.60 dB	257.0 MHz	DC to 229 MHz
WHKS 350-6SS	350 to 3000	0.87 dB	0.76 dB	0.60 dB	277.0 MHz	DC to 247 MHz
WHKS 375-6SS	375 to 3000	0.87 dB	0.76 dB	0.60 dB	296.0 MHz	DC to 264 MHz
WHKS 400-6SS	400 to 3000	0.87 dB	0.76 dB	0.60 dB	316.0 MHz	DC to 282 MHz
WHKS 425-6SS	425 to 3000	0.87 dB	0.76 dB	0.60 dB	336.0 MHz	DC to 300 MHz
WHKS 450-6SS	450 to 3000	0.87 dB	0.76 dB	0.60 dB	356.0 MHz	DC to 317 MHz
WHKS 500-6SS	500 to 3000	0.87 dB	0.76 dB	0.60 dB	395.0 MHz	DC to 353 MHz
WHKS 550-6SS	550 to 3000	0.87 dB	0.76 dB	0.60 dB	435.0 MHz	DC to 388 MHz
WHKS 600-6SS	600 to 4000	0.87 dB	0.76 dB	0.60 dB	474.0 MHz	DC to 423 MHz
WHKS 650-6SS	650 to 4000	0.87 dB	0.76 dB	0.60 dB	514.0 MHz	DC to 458 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 625-6SS. The insertion loss of the lower frequency filter applies.

Example: insertion loss of filter WHKS 625-6SS see filter WHKS 600-6SS.

PRICES (each)	EURO ¹⁾	US-\$ ²⁾
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	

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.