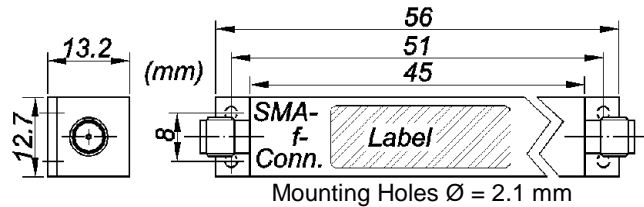
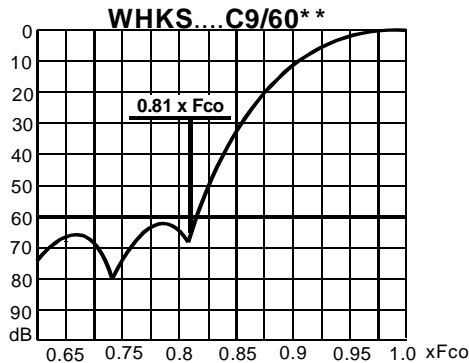




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<b>Fco</b> between <b>500 and 1000 MHz</b>	<b>Highpass Standard* Filters</b> <b>Cauer (Elliptic) Design</b> <b>C9/60SS</b>	<b>WHKS Series:</b> 13.2 mm high (SMA-female connectors)
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**Return Loss (50 Ω) in Passband** - at the worst point  
**Filters up to 224 MHz** Fco: 14 dB min. = VSWR 1.5 : 1 max.  
**Filters 225 to 1000 MHz** Fco: 12 dB min. = VSWR 1.67 : 1 max.

Model Number	Passband	Max. Insertion Loss			Reject Attenuation 60 dB min. from DC to 0.81 x Fco =
		at Fco	at 1.03 x Fco	at 1.1 x Fco	
WHKS 500 C9/60SS	500 to 3000	1.00 dB	0.80 dB	0.70 dB	DC to 405 MHz
WHKS 550 C9/60SS	550 to 3000	1.00 dB	0.80 dB	0.70 dB	DC to 445 MHz
WHKS 600 C9/60SS	600 to 4000	1.00 dB	0.80 dB	0.70 dB	DC to 486 MHz
WHKS 650 C9/60SS	650 to 4000	1.00 dB	0.80 dB	0.70 dB	DC to 526 MHz
WHKS 700 C9/60SS	700 to 4000	1.00 dB	0.80 dB	0.70 dB	DC to 567 MHz
WHKS 750 C9/60SS	750 to 4000	1.00 dB	0.80 dB	0.70 dB	DC to 607 MHz
WHKS 800 C9/60SS	800 to 4000	1.00 dB	0.80 dB	0.70 dB	DC to 648 MHz
WHKS 850 C9/60SS	850 to 4000	1.00 dB	0.80 dB	0.70 dB	DC to 688 MHz
WHKS 900 C9/60SS	900 to 4000	1.00 dB	0.80 dB	0.70 dB	DC to 729 MHz
WHKS 950 C9/60SS	950 to 4000	1.00 dB	0.80 dB	0.70 dB	DC to 769 MHz
WHKS 1000 C9/60SS	1000 to 4000	1.00 dB	0.80 dB	0.70 dB	DC to 810 MHz

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

Choose any Fco between 500 MHz and 1000 MHz and assign a **Model Number** by inserting the desired Fco.  
**Example:** The Model Number of a 9 degree/60dB Cauer Highpass Filter with a cut-off frequency of 725 MHz is **WHKS 725C9/60SS**. For insertion loss and dimensions of the listed lower frequency see **WHKS 700C9/60SS**.

PRICES (each)	EURO	US-\$
1 to 4 filters	365	Will be quoted
5 to 9 filters	329	
10 to 24 filters	296	
Test Report with Analyzer Curves:	15	
Cert. of Conformance:	supplied	

**Delivery Terms:** FCA Andechs-Frieding (free carrier) according to **Incoterms 2000**

Regarding payment terms and Warranty see [Terms and Conditions](#)

In Deutschland liefern wir frachtfrei gemäß CPT **Incoterms 2000** (unversichert).

**Delivery Time:** normally 3 to 4 weeks - depending on quantity ordered and on our work load at time of order.

\*) **Standard Filters carry an "S" in the model number** (i.e. WHKS 700C9/60SS). 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 supplied. Prices for Test Sheets see above