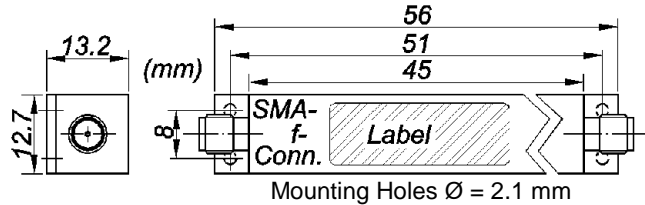
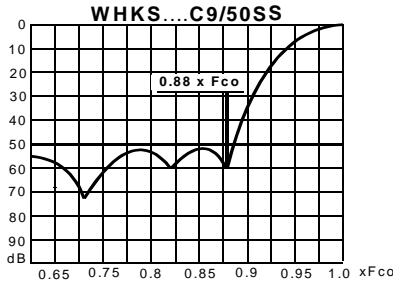




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Fco between 500 and 1000 MHz	Highpass Standard* Filters Cauer (Elliptic) Design C9/50SS	WHKS Series: 13.2 mm high (SMA-female connectors)
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Return Loss (50 Ω) in Passband - at the worst point
 Filters 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 Fco to (MHz)	Max. Insertion Loss			Reject Attenuation 50 dB min. from DC to 0.88 x Fco =
		at Fco	at 1.03 x Fco	at 1.1 x Fco	
WHKS 500 C9/50SS	500 to 3000	1.30 dB	0.90 dB	0.70 dB	DC to 440 MHz
WHKS 550 C9/50SS	550 to 3000	1.30 dB	0.90 dB	0.70 dB	DC to 484 MHz
WHKS 600 C9/50SS	600 to 4000	1.30 dB	0.90 dB	0.70 dB	DC to 528 MHz
WHKS 650 C9/50SS	650 to 4000	1.30 dB	0.90 dB	0.70 dB	DC to 572 MHz
WHKS 700 C9/50SS	700 to 4000	1.30 dB	0.90 dB	0.70 dB	DC to 616 MHz
WHKS 750 C9/50SS	750 to 4000	1.30 dB	0.90 dB	0.70 dB	DC to 660 MHz
WHKS 800 C9/50SS	800 to 4000	1.30 dB	0.90 dB	0.70 dB	DC to 704 MHz
WHKS 850 C9/50SS	850 to 4000	1.30 dB	0.90 dB	0.70 dB	DC to 748 MHz
WHKS 900 C9/50SS	900 to 4000	1.30 dB	0.90 dB	0.70 dB	DC to 792 MHz
WHKS 950 C9/50SS	950 to 4000	1.30 dB	0.90 dB	0.70 dB	DC to 836 MHz
WHKS 1000 C9/50SS	1000 to 4000	1.30 dB	0.90 dB	0.70 dB	DC to 880 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/50dB Cauer Highpass Filter with a cut-off frequency of 725 MHz is **WHKS 725C9/50SS**. For insertion loss and dimensions of the listed lower frequency see **WHKS 700C9/50SS**.

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 700C9/50SS). 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