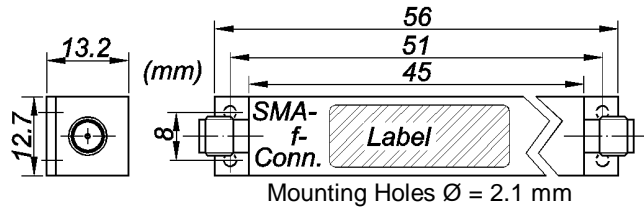
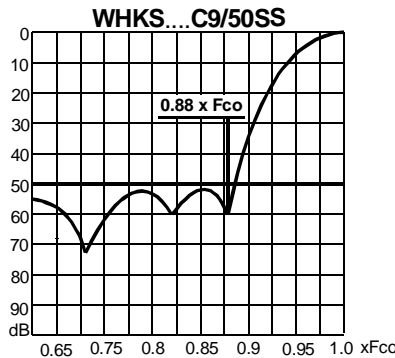




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<b>Fco</b> between <b>500 and 1000 MHz</b>	<b>Highpass Stock* Filters</b> Cauer (Elliptic) Design <b>C9/50SS</b>	<b>WHKS Series:</b> 13.2 mm high (SMA-female connectors)
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**Return Loss (50 Ω) in Passband** - 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 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	500,0 to 3000	1,30 dB	0,90 dB	0,70 dB	DC to 440,0 MHz
WHKS 550 C9/50SS	550,0 to 3000	1,30 dB	0,90 dB	0,70 dB	DC to 484,0 MHz
WHKS 600 C9/50SS	600,0 to 4000	1,30 dB	0,90 dB	0,70 dB	DC to 528,0 MHz
WHKS 650 C9/50SS	650,0 to 4000	1,30 dB	0,90 dB	0,70 dB	DC to 572,0 MHz
WHKS 700 C9/50SS	700,0 to 4000	1,30 dB	0,90 dB	0,70 dB	DC to 616,0 MHz
WHKS 750 C9/50SS	750,0 to 4000	1,30 dB	0,90 dB	0,70 dB	DC to 660,0 MHz
WHKS 800 C9/50SS	800,0 to 4000	1,30 dB	0,90 dB	0,70 dB	DC to 704,0 MHz
WHKS 850 C9/50SS	850,0 to 4000	1,30 dB	0,90 dB	0,70 dB	DC to 748,0 MHz
WHKS 900 C9/50SS	900,0 to 4000	1,30 dB	0,90 dB	0,70 dB	DC to 792,0 MHz
WHKS 950 C9/50SS	950,0 to 4000	1,30 dB	0,90 dB	0,70 dB	DC to 836,0 MHz
WHKS 1000 C9/50SS	1000,0 to 4000	1,30 dB	0,90 dB	0,70 dB	DC to 880,0 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**. The insertion loss and dimensions of the listed lower frequency see **WHKS 700C9/50SS**.

PRICES (each)	EURO <sup>1)</sup>	US-\$ <sup>2)</sup>
1 to 4 filters	365	586
5 to 9 filters	329	445
10 to 24 filters	296	389
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 USA 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.

\*) **STOCK\* 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