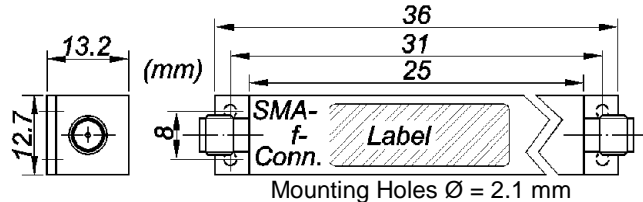
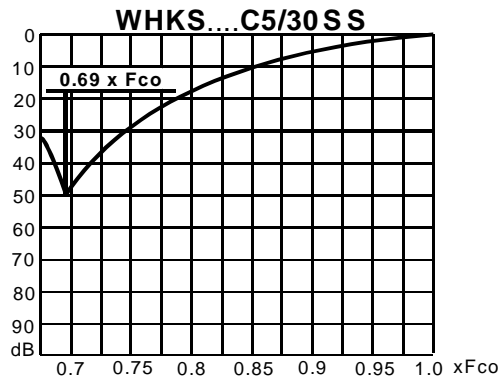




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<b>Fco</b> between <b>500 and 1000 MHz</b>	<b>Highpass Standard* Filters</b> <b>Cauer (Elliptic) Design</b> <b>C5/30SS</b>	<b>WHKS Series:</b> 13.2 mm high (SMA-female connectors)
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**Return Loss (50 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 30 dB min. from DC to 0.69 x Fco =
		at Fco	at 1.03 x Fco	at 1.1 x Fco	
WHKS 500 C5/30SS	500 to 3000	0.50 dB	0.40 dB	0.30 dB	DC to 345 MHz
WHKS 550 C5/30SS	550 to 3000	0.50 dB	0.40 dB	0.30 dB	DC to 379 MHz
WHKS 600 C5/30SS	600 to 4000	0.50 dB	0.40 dB	0.30 dB	DC to 414 MHz
WHKS 650 C5/30SS	650 to 4000	0.50 dB	0.40 dB	0.30 dB	DC to 448 MHz
WHKS 700 C5/30SS	700 to 4000	0.50 dB	0.40 dB	0.30 dB	DC to 483 MHz
WHKS 750 C5/30SS	750 to 4000	0.50 dB	0.40 dB	0.30 dB	DC to 517 MHz
WHKS 800 C5/30SS	800 to 4000	0.50 dB	0.40 dB	0.30 dB	DC to 552 MHz
WHKS 850 C5/30SS	850 to 4000	0.50 dB	0.40 dB	0.30 dB	DC to 586 MHz
WHKS 900 C5/30SS	900 to 4000	0.50 dB	0.40 dB	0.30 dB	DC to 621 MHz
WHKS 950 C5/30SS	950 to 4000	0.50 dB	0.40 dB	0.30 dB	DC to 655 MHz
WHKS 1000 C5/30SS	1000 to 4000	0.50 dB	0.40 dB	0.30 dB	DC to 690 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 5 degree/30dB Cauer Highpass Filter with a cut-off frequency of 725 MHz is **WHKS 725C5/30SS**. For insertion loss and dimensions of the listed lower frequency see **WHKS 700C5/30SS**.

PRICES (each)	EURO	US-\$
1 to 4 filters	226	Will be quoted
5 to 9 filters	203	
10 to 24 filters	183	
Test Report with Analyzer Curves:	15	
Cert. of Conformance:	supplied	

\*) **Standard Filters carry an "S" in the model number** (i.e. WHKS 700C5/30SS). 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

**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.