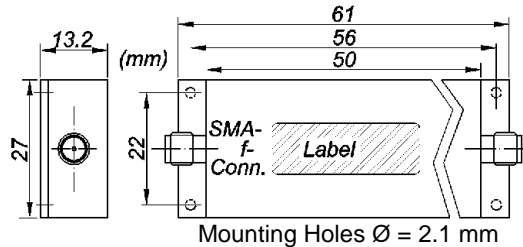
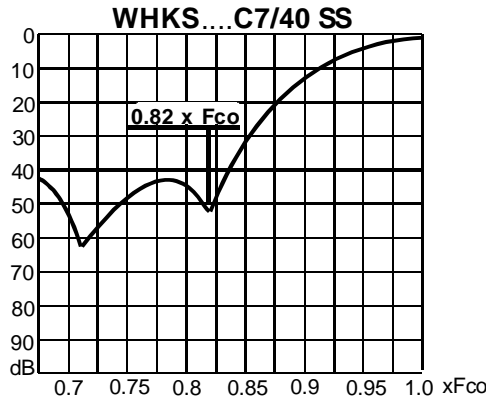




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Fco between 0.075 and 19 MHz	Highpass Standard* Filters Cauer (Elliptic) Design C7/40SS	WHKS Series: 13.2 mm high (SMA-female connectors)
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Return Loss (50 Ω) in Passband - at the worst point
Filters 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 40 dB min. from DC to 0.82 x Fco =
		at Fco	at 1.03 x Fco	at 1.1 x Fco	
WHKS 0.075 C7/40SS	0,075 to 100	0,80 dB	0,70 dB	0,60 dB	DC to 0,06150 MHz
WHKS 0.10 C7/40SS	0,10 to 100	0,80 dB	0,70 dB	0,60 dB	DC to 0,0820 MHz
WHKS 0.15 C7/40SS	0,15 to 100	0,70 dB	0,60 dB	0,50 dB	DC to 0,1230 MHz
WHKS 0.20 C7/40SS	0,20 to 100	0,70 dB	0,60 dB	0,50 dB	DC to 0,1640 MHz
WHKS 0.30 C7/40SS	0,30 to 100	0,70 dB	0,60 dB	0,50 dB	DC to 0,2460 MHz
WHKS 0.40 C7/40SS	0,40 to 100	0,70 dB	0,60 dB	0,50 dB	DC to 0,3280 MHz
WHKS 0.50 C7/40SS	0,50 to 100	0,70 dB	0,60 dB	0,50 dB	DC to 0,4100 MHz
WHKS 0.65 C7/40SS	0,65 to 100	0,70 dB	0,60 dB	0,50 dB	DC to 0,5330 MHz
WHKS 0.80 C7/40SS	0,80 to 100	0,70 dB	0,60 dB	0,50 dB	DC to 0,656 MHz
WHKS 1.00 C7/40SS	1,00 to 150	0,70 dB	0,60 dB	0,50 dB	DC to 0,820 MHz
WHKS 1.50 C7/40SS	1,50 to 150	0,70 dB	0,60 dB	0,50 dB	DC to 1,230 MHz
WHKS 2.00 C7/40SS	2,00 to 150	0,70 dB	0,60 dB	0,50 dB	DC to 1,64 MHz
WHKS 3.00 C7/40SS	3,00 to 150	1,00 dB	0,80 dB	0,70 dB	DC to 2,46 MHz
WHKS 4.00 C7/40SS	4,00 to 150	1,00 dB	0,80 dB	0,70 dB	DC to 3,28 MHz
WHKS 5.00 C7/40SS	5,00 to 350	1,30 dB	1,00 dB	0,80 dB	DC to 4,10 MHz
WHKS 7.50 C7/40SS	7,50 to 350	1,30 dB	1,00 dB	0,80 dB	DC to 6,15 MHz
WHKS 10.0 C7/40SS	10,00 to 350	1,30 dB	1,00 dB	0,80 dB	DC to 8,20 MHz
WHKS 15.0 C7/40SS	15,00 to 500	1,30 dB	1,00 dB	0,80 dB	DC to 12,30 MHz

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

Choose any Fco between 75 kHz and 19 MHz and assign a **Model Number** by inserting the desired Fco.
Example: The Model Number of a 7 degree/40dB Cauer Highpass Filter with a cut-off frequency of 12 MHz is **WHKS 12C7/40SS**. For insertion loss and dimensions of the listed **lower frequency** see **WHKS 10C7/40SS**.

PRICES (each)	EURO	US-\$
1 to 4 filters	328	Will be quoted
5 to 9 filters	294	
10 to 24 filters	265	
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 10C7/40SS). 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