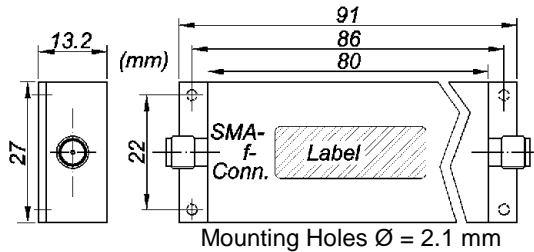
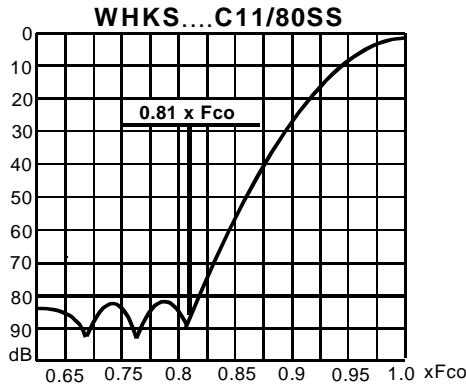




**Wainwright
Instruments GmbH**

Widdersberger Str.14
82346 Andechs, Germany
 Tel.: +49-8152-918230 Fax: +49-8152-918255
 E-Mail: info@wainwright-filters.com
 Internet: www.wainwright-filters.com

Fco between 0.15 and 19 MHz	Highpass Standard* Filters Cauer (Elliptic) Design C11/80SS	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 80 dB min. from DC to 0.81 x Fco =
		at Fco	at 1.03 x Fco	at 1.1 x Fco	
WHKS 0.15 C11/80**	0.15 to 100	1.20 dB	0.90 dB	0.70 dB	DC to 0.1215 MHz
WHKS 0.20 C11/80**	0.20 to 100	1.20 dB	0.90 dB	0.70 dB	DC to 0.1620 MHz
WHKS 0.30 C11/80**	0.30 to 100	1.20 dB	0.90 dB	0.70 dB	DC to 0.2430 MHz
WHKS 0.40 C11/80**	0.40 to 100	1.20 dB	0.90 dB	0.70 dB	DC to 0.3240 MHz
WHKS 0.50 C11/80**	0.50 to 100	1.20 dB	0.90 dB	0.70 dB	DC to 0.4050 MHz
WHKS 0.65 C11/80**	0.65 to 100	1.20 dB	0.90 dB	0.70 dB	DC to 0.5265 MHz
WHKS 0.80 C11/80**	0.80 to 100	1.20 dB	0.90 dB	0.70 dB	DC to 0.648 MHz
WHKS 1.00 C11/80**	1.00 to 150	1.50 dB	1.00 dB	0.80 dB	DC to 0.810 MHz
WHKS 1.50 C11/80**	1.50 to 150	1.50 dB	1.00 dB	0.80 dB	DC to 1.215 MHz
WHKS 2.00 C11/80**	2.00 to 150	1.50 dB	1.00 dB	0.80 dB	DC to 1.620 MHz
WHKS 3.00 C11/80**	3.00 to 150	2.00 dB	1.50 dB	1.10 dB	DC to 2.430 MHz
WHKS 4.00 C11/80**	4.00 to 150	2.00 dB	1.50 dB	1.10 dB	DC to 3.240 MHz
WHKS 5.00 C11/80**	5.00 to 150	2.50 dB	1.90 dB	1.40 dB	DC to 4.050 MHz
WHKS 7.50 C11/80**	7.50 to 150	2.50 dB	1.90 dB	1.40 dB	DC to 6.075 MHz
WHKS 10.0 C11/80**	10.00 to 500	2.50 dB	1.90 dB	1.40 dB	DC to 8.10 MHz
WHKS 15.0 C11/80**	15.00 to 500	2.50 dB	1.90 dB	1.40 dB	DC to 12.1 MHz

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

Choose any Fco between 150 kHz and 19 MHz and assign a **Model Number** by inserting the desired Fco.
Example: The Model Number of a 11 degree/80dB Cauer Highpass Filter with a cut-off frequency of 12 MHz is **WHKS 12C11/80SS**. For insertion loss and dimensions of the listed **lower frequency** see **WHKS 12C11/80SS**.

PRICES (each)	EURO	US-\$
1 to 4 filters	605	Will be quoted
5 to 9 filters	545	
10 to 24 filters	490	
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 10C11/80SS). 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