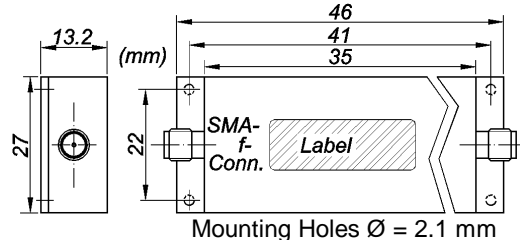
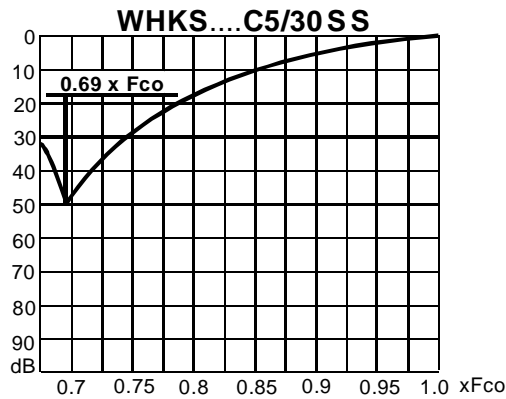




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<p>Fco between 0.075 and 19 MHz</p>	<p>Highpass Stock* Filters Cauer (Elliptic) Design C5/30SS</p>	<p>WHKS Series: 13.2 mm high (SMA-female connectors)</p>
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Return Loss (50 Ω) in Passband - at the 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		Max. Insertion Loss			Reject Attenuation 30 dB min. from DC to 0.69 x Fco =
	Fco to (MHz)		at Fco	at 1.03 x Fco	at 1.1 x Fco	
WHKS 0.075 C5/30SS	0.075 to	100	0.50 dB	0.40 dB	0.30 dB	DC to 0.05175 MHz
WHKS 0.10 C5/30SS	0.10 to	100	0.50 dB	0.40 dB	0.30 dB	DC to 0.0690 MHz
WHKS 0.15 C5/30SS	0.15 to	100	0.50 dB	0.40 dB	0.30 dB	DC to 0.1035 MHz
WHKS 0.20 C5/30SS	0.20 to	100	0.50 dB	0.40 dB	0.30 dB	DC to 0.1380 MHz
WHKS 0.30 C5/30SS	0.30 to	100	0.50 dB	0.40 dB	0.30 dB	DC to 0.2070 MHz
WHKS 0.40 C5/30SS	0.40 to	100	0.50 dB	0.40 dB	0.30 dB	DC to 0.2760 MHz
WHKS 0.50 C5/30SS	0.50 to	100	0.50 dB	0.40 dB	0.30 dB	DC to 0.3450 MHz
WHKS 0.65 C5/30SS	0.65 to	100	0.50 dB	0.40 dB	0.30 dB	DC to 0.4485 MHz
WHKS 0.80 C5/30SS	0.80 to	100	0.50 dB	0.40 dB	0.30 dB	DC to 0.552 MHz
WHKS 1.00 C5/30SS	1.00 to	200	0.50 dB	0.40 dB	0.30 dB	DC to 0.690 MHz
WHKS 1.50 C5/30SS	1.50 to	200	0.50 dB	0.40 dB	0.30 dB	DC to 1.035 MHz
WHKS 2.00 C5/30SS	2.00 to	200	0.50 dB	0.40 dB	0.30 dB	DC to 1.38 MHz
WHKS 3.00 C5/30SS	3.00 to	200	0.50 dB	0.40 dB	0.30 dB	DC to 2.07 MHz
WHKS 4.00 C5/30SS	4.00 to	200	0.50 dB	0.40 dB	0.30 dB	DC to 2.76 MHz
WHKS 5.00 C5/30SS	5.00 to	350	0.50 dB	0.40 dB	0.30 dB	DC to 3.45 MHz
WHKS 7.50 C5/30SS	7.50 to	350	0.60 dB	0.50 dB	0.40 dB	DC to 5.18 MHz
WHKS 10.0 C5/30SS	10.00 to	350	0.60 dB	0.50 dB	0.40 dB	DC to 6.90 MHz
WHKS 15.0 C5/30SS	15.00 to	500	0.60 dB	0.50 dB	0.40 dB	DC to 10.30 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 5 degree/30dB Cauer Highpass Filter with a cut-off frequency of 12 MHz is **WHKS 12C5/30SS**. The insertion loss and dimensions of the listed **lower frequency** see **WHKS 10C5/30SS**.

PRICES (each)	EURO ¹⁾	US-\$ ²⁾
1 to 4 filters	260	465
5 to 9 filters	233	325
10 to 24 filters	210	280
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 10C5/30SS). 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