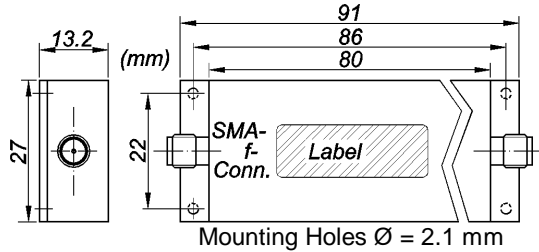
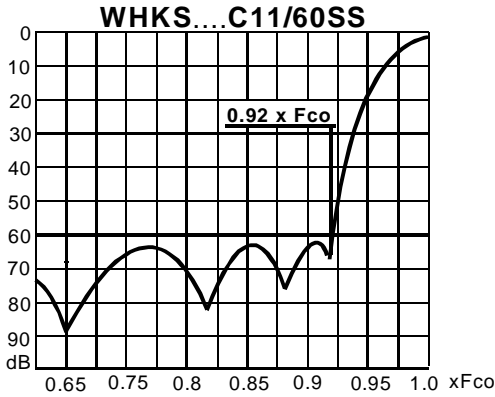




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Fco between 0.075 and 19 MHz	Highpass Stock* Filters Cauer (Elliptic) Design C11/60SS	WHKS Series: 13.2 mm high (SMA-female connectors)
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Return Loss (50 Ω) in Passband - at the worst point
Filters 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 60 dB min. from DC to 0.92 x Fco =
		at Fco	at 1.03 x Fco	at 1.1 x Fco	
WHKS 0.075 C11/60SS	0.075 to 50	2.50 dB	1.40 dB	0.80 dB	DC to 0.069 MHz
WHKS 0.10 C11/60SS	0.10 to 50	2.50 dB	1.40 dB	0.80 dB	DC to 0.092 MHz
WHKS 0.15 C11/60SS	0.15 to 50	1.70 dB	0.90 dB	0.70 dB	DC to 0.138 MHz
WHKS 0.20 C11/60SS	0.20 to 50	1.70 dB	0.90 dB	0.70 dB	DC to 0.184 MHz
WHKS 0.30 C11/60SS	0.30 to 50	1.70 dB	0.90 dB	0.70 dB	DC to 0.276 MHz
WHKS 0.40 C11/60SS	0.40 to 50	1.70 dB	0.90 dB	0.70 dB	DC to 0.368 MHz
WHKS 0.50 C11/60SS	0.50 to 50	1.70 dB	0.90 dB	0.70 dB	DC to 0.460 MHz
WHKS 0.65 C11/60SS	0.65 to 50	1.70 dB	0.90 dB	0.70 dB	DC to 0.598 MHz
WHKS 0.80 C11/60SS	0.80 to 50	1.70 dB	0.90 dB	0.70 dB	DC to 0.736 MHz
WHKS 1.00 C11/60SS	1.00 to 100	1.70 dB	0.90 dB	0.70 dB	DC to 0.92 MHz
WHKS 1.50 C11/60SS	1.50 to 100	1.70 dB	0.90 dB	0.70 dB	DC to 1.38 MHz
WHKS 2.00 C11/60SS	2.00 to 100	1.70 dB	0.90 dB	0.70 dB	DC to 1.84 MHz
WHKS 3.00 C11/60SS	3.00 to 100	2.20 dB	1.20 dB	0.90 dB	DC to 2.76 MHz
WHKS 4.00 C11/60SS	4.00 to 100	2.20 dB	1.20 dB	0.90 dB	DC to 3.68 MHz
WHKS 5.00 C11/60SS	5.00 to 200	2.20 dB	1.20 dB	0.90 dB	DC to 4.60 MHz
WHKS 7.50 C11/60SS	7.50 to 200	4.50 dB	2.80 dB	1.70 dB	DC to 6.90 MHz
WHKS 10.0 C11/60SS	10.00 to 200	4.50 dB	2.80 dB	1.70 dB	DC to 9.20 MHz
WHKS 15.0 C11/60SS	15.00 to 500	4.50 dB	2.80 dB	1.70 dB	DC to 13.8 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 11 degree/60dB Cauer Highpass Filter with a cut-off frequency of 12 MHz is **WHKS 12C11/60SS**. The insertion loss and dimensions of the listed **lower frequency** see **WHKS 10C11/60SS**.

PRICES (each)	EURO ¹⁾	US-\$ ²⁾
1 to 4 filters	605	863
5 to 9 filters	545	715
10 to 24 filters	490	630
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.

***) STOCK* FILTERS** carry an "S" in the model number (i.e. WHKS 10C11/60SS). 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

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.