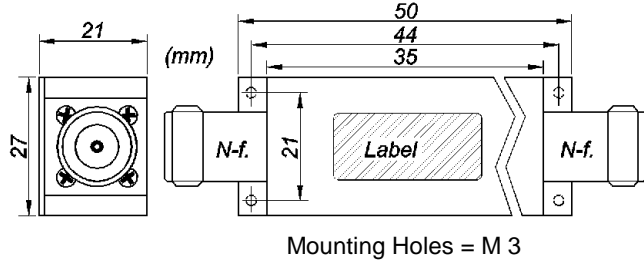
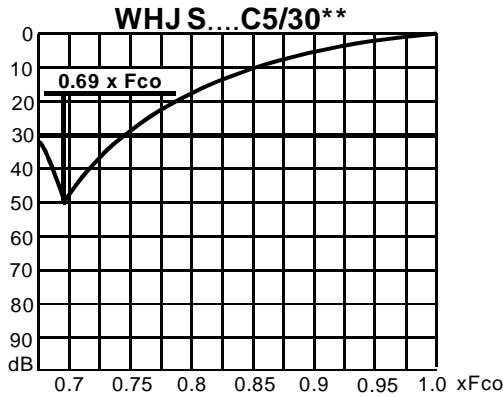




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Fco between 0.075 and 19 MHz	Highpass Standard* Filters Cauer (Elliptic) Design C5/30**	WHJS Series: 21 mm high
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Connector Codes:**
 E (N-female) F (N-male) S (SMA-female) T (SMA-male)

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 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	
WHJS 0.075 C5/30**	0.075 to 100	0.50 dB	0.40 dB	0.30 dB	DC to 0.05175 MHz
WHJS 0.10 C5/30**	0.10 to 100	0.50 dB	0.40 dB	0.30 dB	DC to 0.0690 MHz
WHJS 0.15 C5/30**	0.15 to 100	0.50 dB	0.40 dB	0.30 dB	DC to 0.1035 MHz
WHJS 0.20 C5/30**	0.20 to 100	0.50 dB	0.40 dB	0.30 dB	DC to 0.1380 MHz
WHJS 0.30 C5/30**	0.30 to 100	0.50 dB	0.40 dB	0.30 dB	DC to 0.2070 MHz
WHJS 0.40 C5/30**	0.40 to 100	0.50 dB	0.40 dB	0.30 dB	DC to 0.2760 MHz
WHJS 0.50 C5/30**	0.50 to 100	0.50 dB	0.40 dB	0.30 dB	DC to 0.3450 MHz
WHJS 0.65 C5/30**	0.65 to 100	0.50 dB	0.40 dB	0.30 dB	DC to 0.4485 MHz
WHJS 0.80 C5/30**	0.80 to 100	0.50 dB	0.40 dB	0.30 dB	DC to 0.552 MHz
WHJS 1.00 C5/30**	1.00 to 200	0.50 dB	0.40 dB	0.30 dB	DC to 0.690 MHz
WHJS 1.50 C5/30**	1.50 to 200	0.50 dB	0.40 dB	0.30 dB	DC to 1.035 MHz
WHJS 2.00 C5/30**	2.00 to 200	0.50 dB	0.40 dB	0.30 dB	DC to 1.38 MHz
WHJS 3.00 C5/30**	3.00 to 200	0.50 dB	0.40 dB	0.30 dB	DC to 2.07 MHz
WHJS 4.00 C5/30**	4.00 to 200	0.50 dB	0.40 dB	0.30 dB	DC to 2.76 MHz
WHJS 5.00 C5/30**	5.00 to 350	0.50 dB	0.40 dB	0.30 dB	DC to 3.45 MHz
WHJS 7.50 C5/30**	7.50 to 350	0.60 dB	0.50 dB	0.40 dB	DC to 5.18 MHz
WHJS 10.0 C5/30**	10.00 to 350	0.60 dB	0.50 dB	0.40 dB	DC to 6.90 MHz
WHJS 15.0 C5/30**	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 **WHJS 12C5/30SS**. For insertion loss and dimensions of the listed **lower frequency** see **WHJS 10C5/30SS**.

PRICES (each)	EURO	US-\$
1 to 4 filters	331	Will be quoted
5 to 9 filters	299	
10 to 24 filters	268	
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. WHJS 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.