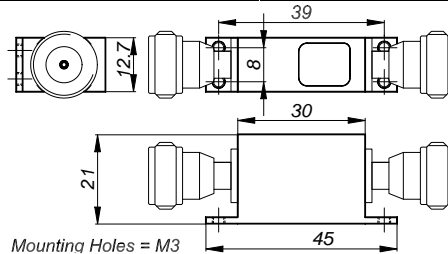
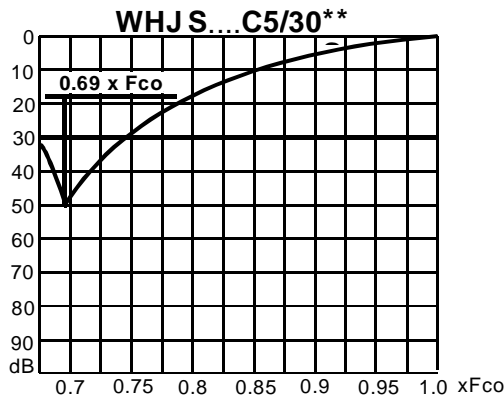




**Wainwright  
Instruments GmbH**

Widdersberger Str.14  
**82346 Andechs, Germany**  
 Tel.: +49-8152-918230 Fax: +49-8152-918255  
 E-Mail: [info@wainwright-filters.com](mailto:info@wainwright-filters.com)  
 Internet: [www.wainwright-filters.com](http://www.wainwright-filters.com)

<b>Fco</b> between <b>500 and 1000 MHz</b>	<b>Highpass Standard* Filters</b> <b>Cauer (Elliptic) Design</b> <b>C5/30**</b>	<b>WHJS Series:</b> 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.

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

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 500 C5/30**	500 to 3000	0.50 dB	0.40 dB	0.30 dB	DC to 345 MHz
WHJS 550 C5/30**	550 to 3000	0.50 dB	0.40 dB	0.30 dB	DC to 379 MHz
WHJS 600 C5/30**	600 to 4000	0.50 dB	0.40 dB	0.30 dB	DC to 414 MHz
WHJS 650 C5/30**	650 to 4000	0.50 dB	0.40 dB	0.30 dB	DC to 448 MHz
WHJS 700 C5/30**	700 to 4000	0.50 dB	0.40 dB	0.30 dB	DC to 483 MHz
WHJS 750 C5/30**	750 to 4000	0.50 dB	0.40 dB	0.30 dB	DC to 517 MHz
WHJS 800 C5/30**	800 to 4000	0.50 dB	0.40 dB	0.30 dB	DC to 552 MHz
WHJS 850 C5/30**	850 to 4000	0.50 dB	0.40 dB	0.30 dB	DC to 586 MHz
WHJS 900 C5/30**	900 to 4000	0.50 dB	0.40 dB	0.30 dB	DC to 621 MHz
WHJS 950 C5/30**	950 to 4000	0.50 dB	0.40 dB	0.30 dB	DC to 655 MHz
WHJS 1000 C5/30**	1000 to 4000	0.50 dB	0.40 dB	0.30 dB	DC to 690 MHz

Choose any Fco between 500 MHz and 1000 MHz and assign a **Model Number** by inserting the desired Fco.  
**Example:** The Model Number of a 5 degree / 30 dB Cauer Highpass Filter with a cut-off frequency of 525 MHz is **WHJS 525C5/30SS**. For insertion loss and dimensions of the listed **lower** frequency see **WHJS 500C5/30SS**.

PRICES (each)	EURO	US-\$
1 to 4 filters	288	Will be quoted
5 to 9 filters	260	
10 to 24 filters	233	
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