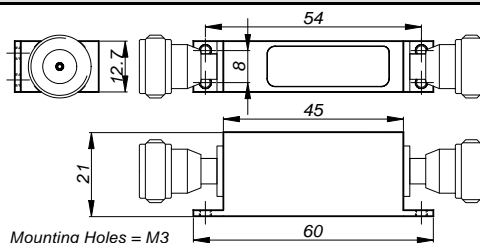
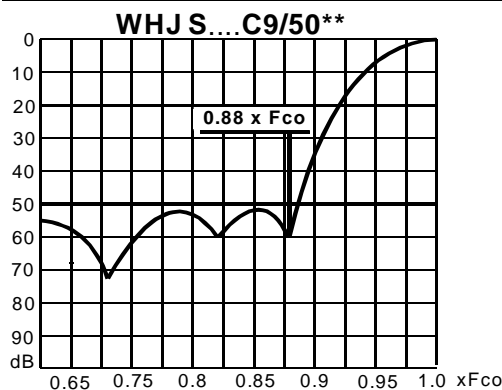




**Wainwright
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Fco between 500 and 1000 MHz	Highpass Stock* Filters Cauer (Elliptic) Design C9/50**	WHJS Series: 21 mm high
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Connector Codes:**
 E (N-female) F (N-male) S (SMA-female) T (SMA-male)

Return Loss (50) 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 50 dB min. from DC to 0.88 x Fco =
		at Fco	at 1.03 x Fco	at 1.1 x Fco	
WHJS 500 C9/50**	500,00 to 3000	1,30 dB	0,90 dB	0,70 dB	DC to 440,0 MHz
WHJS 550 C9/50**	550,00 to 3000	1,30 dB	0,90 dB	0,70 dB	DC to 484,0 MHz
WHJS 600 C9/50**	600,00 to 4000	1,30 dB	0,90 dB	0,70 dB	DC to 528,0 MHz
WHJS 650 C9/50**	650,00 to 4000	1,30 dB	0,90 dB	0,70 dB	DC to 572,0 MHz
WHJS 700 C9/50**	700,00 to 4000	1,30 dB	0,90 dB	0,70 dB	DC to 616,0 MHz
WHJS 750 C9/50**	750,00 to 4000	1,30 dB	0,90 dB	0,70 dB	DC to 660,0 MHz
WHJS 800 C9/50**	800,00 to 4000	1,30 dB	0,90 dB	0,70 dB	DC to 704,0 MHz
WHJS 850 C9/50**	850,00 to 4000	1,30 dB	0,90 dB	0,70 dB	DC to 748,0 MHz
WHJS 900 C9/50**	900,00 to 4000	1,30 dB	0,90 dB	0,70 dB	DC to 792,0 MHz
WHJS 950 C9/50**	950,00 to 4000	1,30 dB	0,90 dB	0,70 dB	DC to 836,0 MHz
WHJS 1000 C9/50**	1000,00 to 4000	1,30 dB	0,90 dB	0,70 dB	DC to 880,0 MHz

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

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 9 degree / 50 dB Cauer Highpass Filter with a cut-off frequency of 525 MHz is **WHJS 525C9/50SS**.

The insertion loss and dimensions of the listed **lower frequency** see **WHJS 500C9/50SS**.

PRICES (each)	EURO ¹⁾	US-\$
1 to 4 filters	468	<i>Will be quoted.</i>
5 to 9 filters	420	
10 to 24 filters	378	
Test Data Sheets:	10	
Netw. Analyzer Curves:	15	
Cert. of Conformance:	supplied	

1) **Delivery Terms:** FCA Andechs-Frieding (free carrier) according to **Incoterms 2000**
 In Deutschland liefern wir frachtfrei gemäß CPT **Incoterms 2000** (unversichert).

Regarding payment terms and Warranty see [Terms and Conditions](#)

*) **STOCK* FILTERS** carry an "S" in the model number (i.e. WHJS 10C9/40SS). 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

Delivery Time: normally 3 to 4 weeks - depending on quantity ordered and on our work load at time of order.