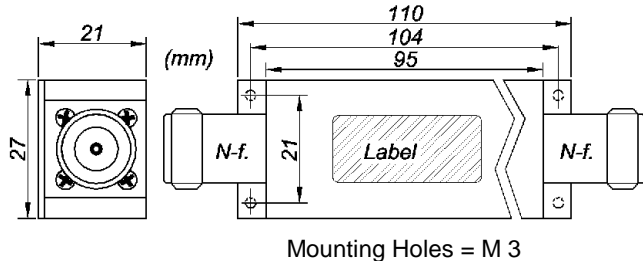
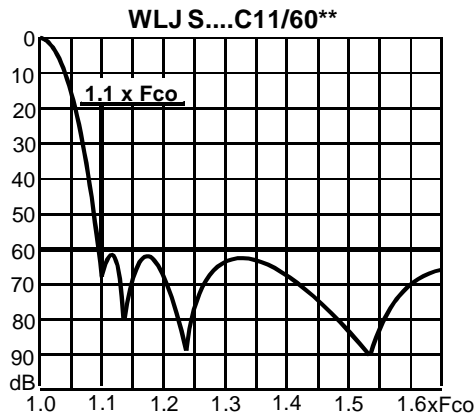




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Fco between 0.075 and 24 MHz	Lowpass Standard* Filters Cauer (Elliptic) Design C11/60**	WLJS Series: 21 mm high
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Connector Codes:**
 E (N-female) F (N-male) S (SMA-female) T (SMA-male)

Return Loss (50 Ω) in Passband:
 near Fco: 20 dB min. = VSWR 1.23 : 1 max.
 at the worst point: 14 dB min. = VSWR 1.5 : 1 max.

Model Number	Passband	Max. Insertion Loss			Reject Attenuation
	DC to Fco	at Fco	at 0.97 x Fco	at 0.9 x Fco	60 dB min. 1.1 x Fco to
WLJS 0.075 C11/60**	0.075 MHz	2.00 dB	1.20 dB	0.80 dB	0.083 MHz to 8000 MHz
WLJS 0.10 C11/60**	0.10 MHz	2.00 dB	1.20 dB	0.80 dB	0.110 MHz to 8000 MHz
WLJS 0.15 C11/60**	0.15 MHz	2.00 dB	1.20 dB	0.80 dB	0.165 MHz to 8000 MHz
WLJS 0.20 C11/60**	0.20 MHz	2.00 dB	1.20 dB	0.80 dB	0.220 MHz to 8000 MHz
WLJS 0.30 C11/60**	0.30 MHz	2.00 dB	1.20 dB	0.80 dB	0.330 MHz to 8000 MHz
WLJS 0.40 C11/60**	0.40 MHz	2.00 dB	1.20 dB	0.80 dB	0.440 MHz to 8000 MHz
WLJS 0.50 C11/60**	0.50 MHz	2.00 dB	1.20 dB	0.80 dB	0.550 MHz to 8000 MHz
WLJS 0.65 C11/60**	0.65 MHz	2.00 dB	1.20 dB	0.80 dB	0.715 MHz to 8000 MHz
WLJS 0.80 C11/60**	0.80 MHz	2.00 dB	1.20 dB	0.80 dB	0.880 MHz to 8000 MHz
WLJS 1.00 C11/60**	1.00 MHz	2.00 dB	1.20 dB	0.80 dB	1.10 MHz to 8000 MHz
WLJS 1.50 C11/60**	1.50 MHz	2.00 dB	1.20 dB	0.80 dB	1.65 MHz to 8000 MHz
WLJS 2.00 C11/60**	2.00 MHz	2.00 dB	1.20 dB	0.80 dB	2.20 MHz to 8000 MHz
WLJS 3.00 C11/60**	3.00 MHz	2.00 dB	1.20 dB	0.80 dB	3.30 MHz to 8000 MHz
WLJS 4.00 C11/60**	4.00 MHz	2.00 dB	1.20 dB	0.80 dB	4.40 MHz to 8000 MHz
WLJS 5.00 C11/60**	5.00 MHz	2.00 dB	1.20 dB	0.80 dB	5.50 MHz to 8000 MHz
WLJS 7.50 C11/60**	7.50 MHz	2.50 dB	1.60 dB	1.00 dB	8.25 MHz to 8000 MHz
WLJS 10.0 C11/60**	10.00 MHz	2.50 dB	1.60 dB	1.00 dB	11.0 MHz to 8000 MHz
WLJS 15.0 C11/60**	15.00 MHz	2.50 dB	1.60 dB	1.00 dB	16.5 MHz to 8000 MHz
WLJS 20.0 C11/60**	20.00 MHz	2.50 dB	1.60 dB	1.00 dB	22.0 MHz to 8000 MHz

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

Choose any Fco between 75 kHz and 24 MHz and assign a **Model Number** by inserting the desired Fco.
Example: The Model Number of a 11 degree/60 dB Cauer Lowpass Filter with a cut-off frequency of 12 MHz is **WLJS 12C11/60SS**. For insertion loss and dimensions of the listed **lower frequency** see **WLJS 10C11/60SS**.

PRICES (each)	EURO	US-\$
1 to 4 filters	506	Will be quoted
5 to 9 filters	455	
10 to 24 filters	409	
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. WLJS 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.