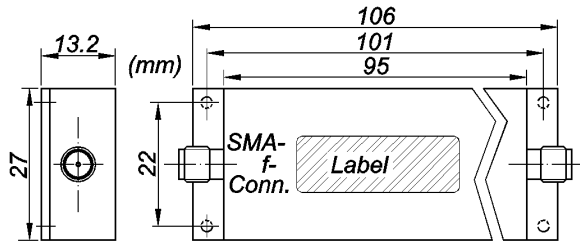
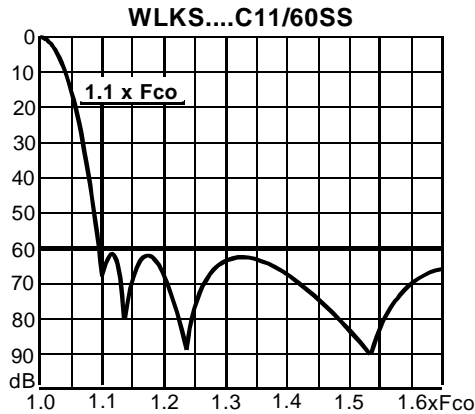




**Wainwright
Instruments GmbH**

Widdersberger Str.14
D82346 Andechs, Germany
Tel.: +49-8152-918230 Fax: +49-8152-918255
E-Mail: info@wainwright-filters.com
Internet: www.wainwright-filters.com

Fco between 0.075 and 24 MHz	Lowpass Stock* Filters Cauer (Elliptic) Design C11/60SS	WLKS Series: 13.2 mm high (SMA-female connectors)
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Mounting Holes $\varnothing = 2.1$ mm

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

Model Number	Passband DC to Fco	Max. Insertion Loss			Reject Attenuation 60 dB min. 1.1 x Fco toMHz
		at Fco	at 0.97 x Fco	at 0.9 x Fco	
WLKS 0.075 C11/60SS	0.075 MHz	2.00 dB	1.20 dB	0.80 dB	0.083 MHz to 8000 MHz
WLKS 0.10 C11/60SS	0.10 MHz	2.00 dB	1.20 dB	0.80 dB	0.110 MHz to 8000 MHz
WLKS 0.15 C11/60SS	0.15 MHz	2.00 dB	1.20 dB	0.80 dB	0.165 MHz to 8000 MHz
WLKS 0.20 C11/60SS	0.20 MHz	2.00 dB	1.20 dB	0.80 dB	0.220 MHz to 8000 MHz
WLKS 0.30 C11/60SS	0.30 MHz	2.00 dB	1.20 dB	0.80 dB	0.330 MHz to 8000 MHz
WLKS 0.40 C11/60SS	0.40 MHz	2.00 dB	1.20 dB	0.80 dB	0.440 MHz to 8000 MHz
WLKS 0.50 C11/60SS	0.50 MHz	2.00 dB	1.20 dB	0.80 dB	0.550 MHz to 8000 MHz
WLKS 0.65 C11/60SS	0.65 MHz	2.00 dB	1.20 dB	0.80 dB	0.88 MHz to 8000 MHz
WLKS 0.80 C11/60SS	0.80 MHz	2.00 dB	1.20 dB	0.80 dB	0.88 MHz to 8000 MHz
WLKS 1.00 C11/60SS	1.00 MHz	2.00 dB	1.20 dB	0.80 dB	1.10 MHz to 8000 MHz
WLKS 1.50 C11/60SS	1.50 MHz	2.00 dB	1.20 dB	0.80 dB	1.65 MHz to 8000 MHz
WLKS 2.00 C11/60SS	2.00 MHz	2.00 dB	1.20 dB	0.80 dB	2.20 MHz to 8000 MHz
WLKS 3.00 C11/60SS	3.00 MHz	2.00 dB	1.20 dB	0.80 dB	3.30 MHz to 8000 MHz
WLKS 4.00 C11/60SS	4.00 MHz	2.00 dB	1.20 dB	0.80 dB	4.40 MHz to 8000 MHz
WLKS 5.00 C11/60SS	5.00 MHz	2.00 dB	1.20 dB	0.80 dB	5.50 MHz to 8000 MHz
WLKS 7.50 C11/60SS	7.50 MHz	2.50 dB	1.60 dB	1.00 dB	8.25 MHz to 8000 MHz
WLKS 10.0 C11/60SS	10.00 MHz	2.50 dB	1.60 dB	1.00 dB	11.0 MHz to 8000 MHz
WLKS 15.0 C11/60SS	15.00 MHz	2.50 dB	1.60 dB	1.00 dB	16.5 MHz to 8000 MHz
WLKS 20.0 C11/60SS	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/60dB Cauer Lowpass Filter with a cut-off frequency of 12 MHz is **WLKS 12C11/60SS**. The insertion loss and dimensions of the listed **lower frequency** see **WLKS 10C11/60SS**.

PRICES (each)	EURO ¹⁾	US-\$ ²⁾
1 to 4 filters	394	620
5 to 9 filters	357	484
10 to 24 filters	320	419
Test Data Sheets:	10	12
Netw. Analyzer Curves:	15	18
Cert. of Conformance:	supplied	

***) STOCK* FILTERS carry an "S" in the model number** (i.e. WLKS 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.

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 US only. **Customers from the USA are welcome to purchase at EURO-Prices** and carry postage/freight and all import charges directly.

For more details see terms & ordering information.

Delivery time if not in stock: normally 3 to 4 weeks – depending on work load in the factory at time of order.