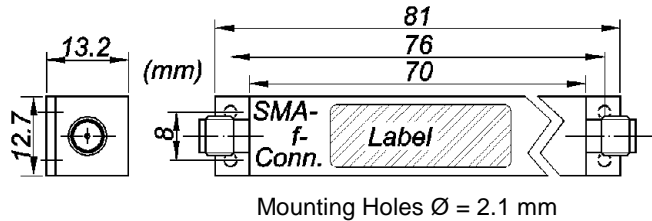
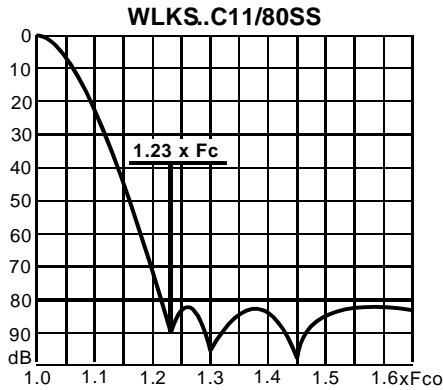




**Wainwright
Instruments GmbH**

Widdersberger Str.14
82346 Andechs, Germany
 Tel.: +49-8152-918230 Fax: +49-8152-918255
 E-Mail: info@wainwright-filters.com
 Internet: www.wainwright-filters.com

Fco between 550 and 1000 MHz	Lowpass Standard* Filters Cauer (Elliptic) Design C11/80SS	WLKS Series: 13.2 mm high (SMA-female connectors)
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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	Max. Insertion Loss			Reject Attenuation
	DC to Fco	at Fco	at 0.97 x Fco	at 0.9 x Fco	80 dB min. 1.23 x Fco to
WLKS 550 C11/80SS	550 MHz	1.20 dB	1.00 dB	0.60 dB	677 MHz to 8000 MHz
WLKS 600 C11/80SS	600 MHz	1.20 dB	1.00 dB	0.60 dB	738 MHz to 8000 MHz
WLKS 650 C11/80SS	650 MHz	1.20 dB	1.00 dB	0.60 dB	800 MHz to 8000 MHz
WLKS 700 C11/80SS	700 MHz	1.20 dB	1.00 dB	0.60 dB	861 MHz to 8000 MHz
WLKS 750 C11/80SS	750 MHz	1.20 dB	1.00 dB	0.60 dB	923 MHz to 8000 MHz
WLKS 800 C11/80SS	800 MHz	1.20 dB	1.00 dB	0.60 dB	984 MHz to 8000 MHz
WLKS 850 C11/80SS	850 MHz	1.20 dB	1.00 dB	0.60 dB	1046 MHz to 8000 MHz
WLKS 900 C11/80SS	900 MHz	1.20 dB	1.00 dB	0.60 dB	1107 MHz to 8000 MHz
WLKS 950 C11/80SS	950 MHz	1.20 dB	1.00 dB	0.60 dB	1169 MHz to 8000 MHz
WLKS 1000 C11/80SS	1000 MHz	1.20 dB	1.00 dB	0.60 dB	1230 MHz to 8000 MHz

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

Choose any Fco between 550 MHz and 1000 MHz and assign a **Model Number** by inserting the desired Fco.
Example: The Model Number of a 11 degree/80 dB Cauer Lowpass Filter with a cut-off frequency of 620 MHz is **WLKS 620C11/80SS**. For insertion loss and dimensions of listed **lower frequency** see **WLKS 600C11/80SS**.

PRICES (each)	EURO	US-\$
1 to 4 filters	343	Will be quoted
5 to 9 filters	310	
10 to 24 filters	278	
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. WLKS 600C11/80SS). 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.