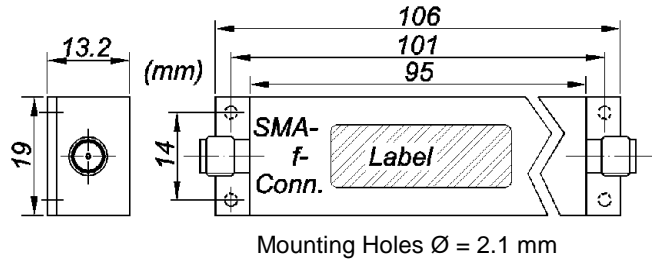
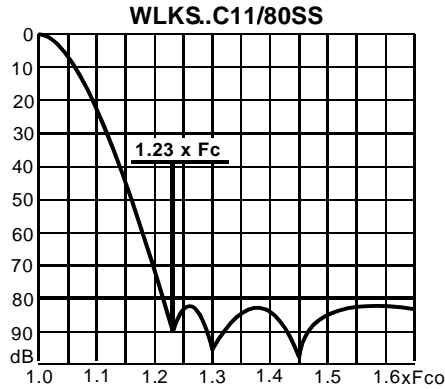




**Wainwright
Instruments GmbH**

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 25 and 549 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 25.0 C11/80SS	25 MHz	1.70 dB	1.30 dB	0.90 dB	30.8 MHz to 8000 MHz
WLKS 30.0 C11/80SS	30 MHz	1.70 dB	1.30 dB	0.90 dB	39.9 MHz to 8000 MHz
WLKS 35.0 C11/80SS	35 MHz	1.70 dB	1.30 dB	0.90 dB	43.1 MHz to 8000 MHz
WLKS 40.0 C11/80SS	40 MHz	1.70 dB	1.30 dB	0.90 dB	49.2 MHz to 8000 MHz
WLKS 45.0 C11/80SS	45 MHz	1.70 dB	1.30 dB	0.90 dB	55.4 MHz to 8000 MHz
WLKS 50.0 C11/80SS	50 MHz	1.70 dB	1.30 dB	0.90 dB	61.5 MHz to 8000 MHz
WLKS 60.0 C11/80SS	60 MHz	1.70 dB	1.30 dB	0.90 dB	73.8 MHz to 8000 MHz
WLKS 70.0 C11/80SS	70 MHz	1.70 dB	1.30 dB	0.90 dB	86.1 MHz to 8000 MHz
WLKS 80.0 C11/80SS	80 MHz	1.60 dB	1.10 dB	0.80 dB	98.4 MHz to 8000 MHz
WLKS 90.0 C11/80SS	90 MHz	1.60 dB	1.10 dB	0.80 dB	111 MHz to 8000 MHz
WLKS 100 C11/80SS	100 MHz	1.60 dB	1.10 dB	0.80 dB	123 MHz to 8000 MHz
WLKS 115 C11/80SS	115 MHz	1.60 dB	1.10 dB	0.80 dB	141 MHz to 8000 MHz
WLKS 130 C11/80SS	130 MHz	1.60 dB	1.10 dB	0.80 dB	160 MHz to 8000 MHz
WLKS 150 C11/80SS	150 MHz	1.60 dB	1.10 dB	0.80 dB	185 MHz to 8000 MHz
WLKS 175 C11/80SS	175 MHz	1.20 dB	0.90 dB	0.70 dB	215 MHz to 8000 MHz
WLKS 200 C11/80SS	200 MHz	1.20 dB	0.90 dB	0.70 dB	246 MHz to 8000 MHz
WLKS 225 C11/80SS	225 MHz	1.20 dB	0.90 dB	0.70 dB	277 MHz to 8000 MHz
WLKS 250 C11/80SS	250 MHz	1.20 dB	0.90 dB	0.70 dB	308 MHz to 8000 MHz
WLKS 275 C11/80SS	275 MHz	1.20 dB	0.90 dB	0.70 dB	338 MHz to 8000 MHz
WLKS 300 C11/80SS	300 MHz	1.20 dB	0.90 dB	0.70 dB	369 MHz to 8000 MHz
WLKS 350 C11/80SS	350 MHz	1.20 dB	0.90 dB	0.70 dB	431 MHz to 8000 MHz
WLKS 400 C11/80SS	400 MHz	1.20 dB	0.90 dB	0.70 dB	492 MHz to 8000 MHz
WLKS 450 C11/80SS	450 MHz	1.20 dB	0.90 dB	0.70 dB	554 MHz to 8000 MHz
WLKS 500 C11/80SS	500 MHz	1.20 dB	0.90 dB	0.70 dB	615 MHz to 8000 MHz

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

Choose any Fco between 25 MHz and 549 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 120 MHz is **WLKS 120C11/80SS**. For insertion loss and dimensions of listed **lower frequency** see **WLKS 115C11/80SS**.

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.