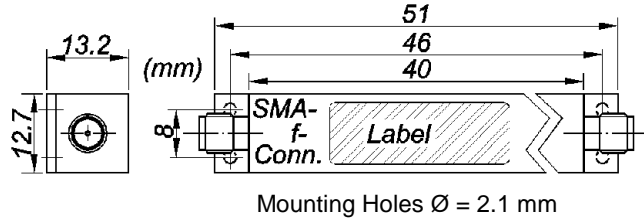
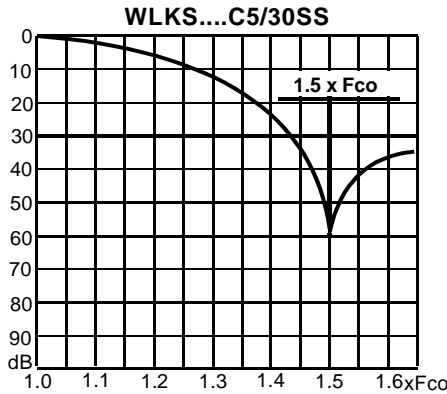




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Fco between 550 and 1000 MHz	Lowpass Standard* Filters Cauer (Elliptic) Design C5/30SS	WLKS Series: 13.2 mm high (SMA-female connectors)
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Return Loss (50 Ω) in Passband:
 near Fco: **20 dB typical** = 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	30 dB min. 1.5 x Fco to
WLKS 550 C5/30SS	550 MHz	0.50 dB	0.40 dB	0.30 dB	825 MHz to 8000 MHz
WLKS 600 C5/30SS	600 MHz	0.50 dB	0.40 dB	0.30 dB	900 MHz to 8000 MHz
WLKS 650 C5/30SS	650 MHz	0.50 dB	0.40 dB	0.30 dB	975 MHz to 8000 MHz
WLKS 700 C5/30SS	700 MHz	0.50 dB	0.40 dB	0.30 dB	1050 MHz to 8000 MHz
WLKS 750 C5/30SS	750 MHz	0.50 dB	0.40 dB	0.30 dB	1125 MHz to 8000 MHz
WLKS 800 C5/30SS	800 MHz	0.50 dB	0.40 dB	0.30 dB	1200 MHz to 8000 MHz
WLKS 850 C5/30SS	850 MHz	0.50 dB	0.40 dB	0.30 dB	1275 MHz to 8000 MHz
WLKS 900 C5/30SS	900 MHz	0.50 dB	0.40 dB	0.30 dB	1350 MHz to 8000 MHz
WLKS 950 C5/30SS	950 MHz	0.50 dB	0.40 dB	0.30 dB	1425 MHz to 8000 MHz
WLKS 1000 C5/30SS	1000 MHz	0.50 dB	0.40 dB	0.30 dB	1500 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 5 degree/30 dB Cauer Lowpass Filter with a cut-off frequency of 620 MHz is **WLKS 620C5/30SS**. For insertion loss and dimensions of the listed **lower** frequency see **WLKS 600C5/30SS**.

PRICES (each)	EURO	US-\$
1 to 4 filters	219	Will be quoted
5 to 9 filters	197	
10 to 24 filters	177	
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 600C5/30SS). 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.