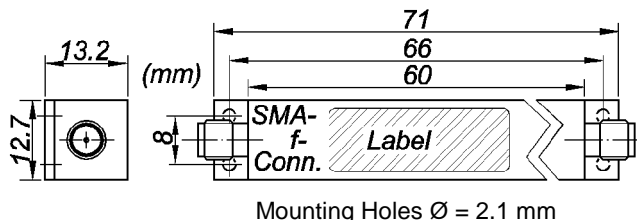
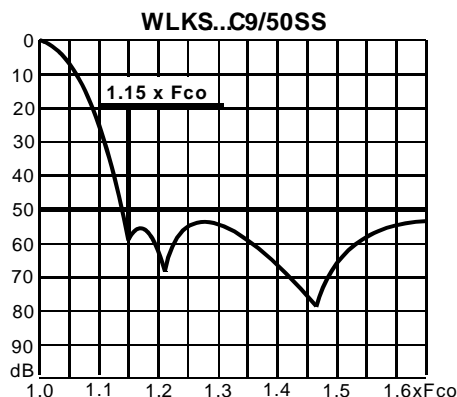




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Fco between 550 and 1000 MHz	Lowpass Standard* Filters Cauer (Elliptic) Design C9/50SS	WLKS Series: 13.2 mm high (SMA-female connectors)
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Return Loss (50 Ω) in Passband:
 near Fco: **20 dB typical** = VSWR 1.23 : 1 max.
 at the worst point: **14 dB min.** = VSWR 1.5 : 1 max.

Model Number	Passband MHz	Max. Insertion Loss			Reject Attenuation 50 dB min. 1.15 x Fco to
		at Fco	at 0.97 x Fco	at 0.9 x Fco	
WLKS 550 C9/50**	550 MHz	1,10 dB	0,80 dB	0,60 dB	633 MHz to 8000 MHz
WLKS 600 C9/50**	600 MHz	1,10 dB	0,80 dB	0,60 dB	690 MHz to 8000 MHz
WLKS 650 C9/50**	650 MHz	1,10 dB	0,80 dB	0,60 dB	748 MHz to 8000 MHz
WLKS 700 C9/50**	700 MHz	1,10 dB	0,80 dB	0,60 dB	805 MHz to 8000 MHz
WLKS 750 C9/50**	750 MHz	1,10 dB	0,80 dB	0,60 dB	863 MHz to 8000 MHz
WLKS 800 C9/50**	800 MHz	1,10 dB	0,80 dB	0,60 dB	920 MHz to 8000 MHz
WLKS 850 C9/50**	850 MHz	1,10 dB	0,80 dB	0,60 dB	978 MHz to 8000 MHz
WLKS 900 C9/50**	900 MHz	1,10 dB	0,80 dB	0,60 dB	1035 MHz to 8000 MHz
WLKS 950 C9/50**	950 MHz	1,10 dB	0,80 dB	0,60 dB	1093 MHz to 8000 MHz
WLKS 1000 C9/50**	1000 MHz	1,10 dB	0,80 dB	0,60 dB	1150 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 9 degree/50 dB Cauer Lowpass Filter with a cut-off frequency of 620 MHz is **WLKS 620C9/50SS**. For insertion loss and dimensions of the listed **lower frequency** see **WLKS 600C9/50SS**.

PRICES (each)	EURO	US-\$
1 to 4 filters	291	Will be quoted
5 to 9 filters	261	
10 to 24 filters	235	
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 600C9/50SS). 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.