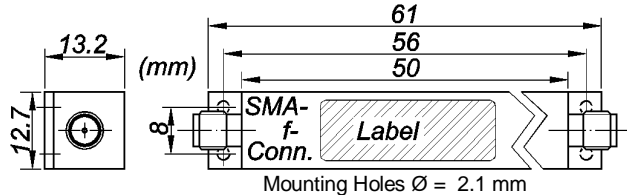
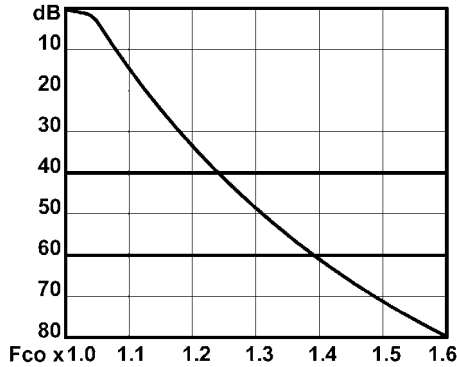




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Fco between 1000 and 6000 MHz	<h2 style="margin: 0;">Lowpass Stock* Filters</h2> <p style="margin: 0;">Chebyshev Design 6 Sections</p>	WLKS Series: 13.2 mm high (SMA-female connectors)
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Return Loss (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 DC to Fco	Max. Insertion Loss			Reject Attenuation	
		at Fco	at 0.97 x Fco	at 0.90 x Fco	40 dB min. at 1.26 x Fco =	60 dB min. from 1.4 x Fco to
WLKS 1000-6SS	1000 MHz	0.50 dB	0.45 dB	0.40 dB	1260 MHz	1400.0 to 9000 MHz
WLKS 1100-6SS	1100 MHz	0.50 dB	0.45 dB	0.40 dB	1386 MHz	1540.0 to 9000 MHz
WLKS 1200-6SS	1200 MHz	0.50 dB	0.45 dB	0.40 dB	1512 MHz	1680.0 to 9000 MHz
WLKS 1300-6SS	1300 MHz	0.50 dB	0.45 dB	0.40 dB	1638 MHz	1820.0 to 9000 MHz
WLKS 1400-6SS	1400 MHz	0.50 dB	0.45 dB	0.40 dB	1764 MHz	1960.0 to 9000 MHz
WLKS 1500-6SS	1500 MHz	0.50 dB	0.45 dB	0.40 dB	1890 MHz	2100.0 to 9000 MHz
WLKS 1600-6SS	1600 MHz	0.50 dB	0.45 dB	0.40 dB	2016 MHz	2240.0 to 9000 MHz
WLKS 1700-6SS	1700 MHz	0.50 dB	0.45 dB	0.40 dB	2142 MHz	2380.0 to 9000 MHz
WLKS 1800-6SS	1800 MHz	0.50 dB	0.45 dB	0.40 dB	2268 MHz	2520.0 to 9000 MHz
WLKS 2000-6SS	2000 MHz	0.50 dB	0.45 dB	0.40 dB	2520 MHz	2800.0 to 11000 MHz
WLKS 2250-6SS	2250 MHz	0.50 dB	0.45 dB	0.40 dB	2835 MHz	3150.0 to 11000 MHz
WLKS 2500-6SS	2500 MHz	0.50 dB	0.45 dB	0.40 dB	3150 MHz	3500.0 to 11000 MHz
WLKS 3000-6SS	3000 MHz	0.50 dB	0.45 dB	0.40 dB	3780 MHz	4200.0 to 11000 MHz
WLKS 3500-6SS	3500 MHz	0.50 dB	0.45 dB	0.40 dB	4410 MHz	4900.0 to 11000 MHz
WLKS 4500-6SS	4500 MHz	0.50 dB	0.45 dB	0.40 dB	5670 MHz	6300.0 to 11000 MHz
WLKS 5000-6SS	5000 MHz	0.50 dB	0.45 dB	0.40 dB	6300 MHz	7000.0 to 11000 MHz
WLKS 5500-6SS	5500 MHz	0.50 dB	0.45 dB	0.40 dB	6930 MHz	7700.0 to 11000 MHz
WLKS 6000-6SS	6000 MHz	0.50 dB	0.45 dB	0.40 dB	7560 MHz	8400.0 to 11000 MHz

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

Choose any Fco between 1000 and 6000 MHz and assign a **Model Number** by inserting the desired Fco.

Example = WLKS 1350-6SS. The insertion loss of the lower frequency filter applies.

Example: insertion loss of filter WLKS 1350-6SS see filter WLKS 1300-6SS.

PRICES (each)	EURO ¹⁾	US-\$ ²⁾
1 to 4 filters	255	459
5 to 9 filters	230	320
10 to 24 filters	207	275
Test Data Sheets:	10	12
Netw. Analyzer Curves:	15	18
Cert. of Conformance:	supplied	

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 factory at time of order.

STOCK* FILTERS carry an „S“ in the model number (i.e. WLKS 600-6SS). 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 is supplied. Prices for Test Sheets see above.