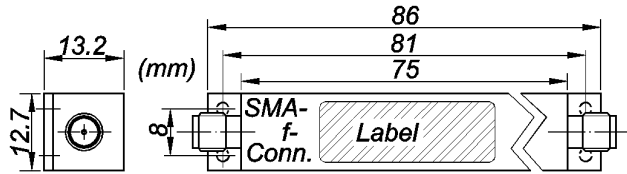
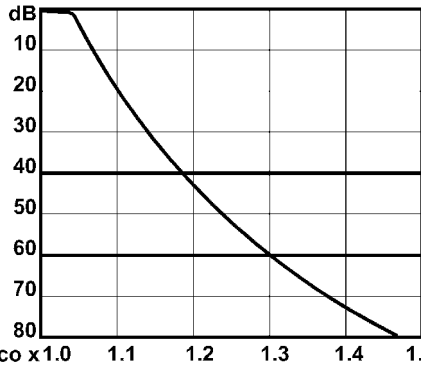




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Fco between 185 and 999 MHz	Lowpass Stock* Filters Chebyshev Design 7 Sections	WLKS Series: 13.2 mm high (SMA-female connectors)
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Mounting Holes $\varnothing = 2.1$ mm

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 0.90 x Fco	40 dB min. at 1.19 x Fco =	60 dB min. from 1.30 x Fco to
WLKS 185-7SS	185 MHz	1.00 dB	0.80 dB	0.60 dB	220 MHz	241.0 to 6000 MHz
WLKS 200-7SS	200 MHz	1.00 dB	0.80 dB	0.60 dB	238 MHz	260.0 to 6000 MHz
WLKS 215-7SS	215 MHz	1.00 dB	0.80 dB	0.60 dB	256 MHz	280.0 to 6000 MHz
WLKS 230-7SS	230 MHz	1.00 dB	0.80 dB	0.60 dB	274 MHz	299.0 to 6000 MHz
WLKS 245-7SS	245 MHz	1.00 dB	0.80 dB	0.60 dB	292 MHz	319.0 to 6000 MHz
WLKS 260-7SS	260 MHz	1.00 dB	0.80 dB	0.60 dB	309 MHz	338.0 to 6000 MHz
WLKS 275-7SS	275 MHz	1.00 dB	0.80 dB	0.60 dB	327 MHz	358.0 to 6000 MHz
WLKS 300-7SS	300 MHz	0.95 dB	0.75 dB	0.55 dB	357 MHz	390.0 to 6000 MHz
WLKS 325-7SS	325 MHz	0.95 dB	0.75 dB	0.55 dB	387 MHz	423.0 to 6000 MHz
WLKS 350-7SS	350 MHz	0.95 dB	0.75 dB	0.55 dB	417 MHz	455.0 to 6000 MHz
WLKS 375-7SS	375 MHz	0.95 dB	0.75 dB	0.55 dB	446 MHz	488.0 to 6000 MHz
WLKS 400-7SS	400 MHz	0.95 dB	0.75 dB	0.55 dB	476 MHz	520.0 to 6000 MHz
WLKS 425-7SS	425 MHz	0.95 dB	0.75 dB	0.55 dB	506 MHz	553.0 to 6000 MHz
WLKS 450-7SS	450 MHz	0.95 dB	0.75 dB	0.55 dB	536 MHz	585.0 to 6000 MHz
WLKS 500-7SS	500 MHz	0.95 dB	0.75 dB	0.55 dB	595 MHz	650.0 to 6000 MHz
WLKS 550-7SS	550 MHz	0.95 dB	0.75 dB	0.55 dB	655 MHz	715.0 to 6000 MHz
WLKS 600-7SS	600 MHz	0.95 dB	0.75 dB	0.55 dB	714 MHz	780.0 to 6000 MHz
WLKS 650-7SS	650 MHz	0.95 dB	0.75 dB	0.55 dB	774 MHz	845.0 to 6000 MHz
WLKS 700-7SS	700 MHz	0.90 dB	0.70 dB	0.50 dB	833 MHz	910.0 to 6000 MHz
WLKS 750-7SS	750 MHz	0.90 dB	0.70 dB	0.50 dB	893 MHz	975.0 to 6000 MHz
WLKS 800-7SS	800 MHz	0.90 dB	0.70 dB	0.50 dB	952 MHz	1040.0 to 6000 MHz
WLKS 900-7SS	900 MHz	0.90 dB	0.70 dB	0.50 dB	1071 MHz	1170.0 to 6000 MHz

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

Choose any Fco between 185 and 999 MHz and assign a **Model Number** by inserting the desired Fco.

Example = WLKS 625-7SS. The insertion loss of the lower frequency filter applies.

Example: insertion loss of filter WLKS 625-7SS see filter WLKS 600-7SS.

PRICES (each)	EURO ¹⁾	US-\$ ²⁾
1 to 4 filters	273	480
5 to 9 filters	246	340
10 to 24 filters	221	295
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.