

100 MHz < Fco < 200 MHz

Low Pass

Slope 1.16 x Fco

Stopband Limit 1000 MHz

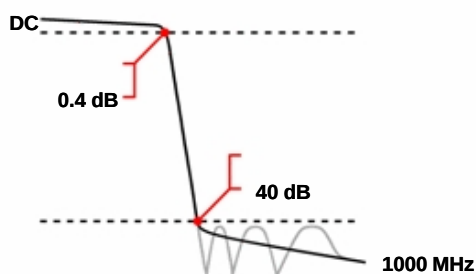
WLF10-____

Attenuation 40 dB

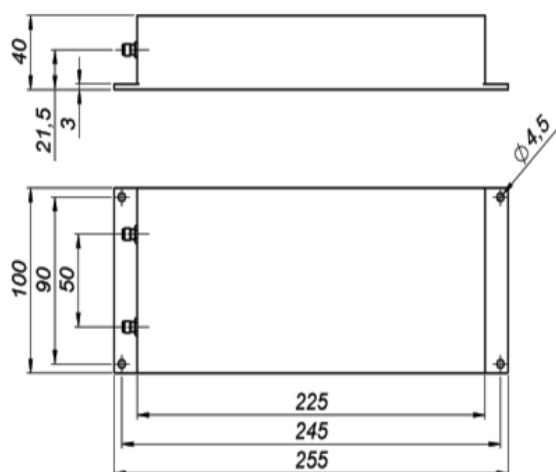
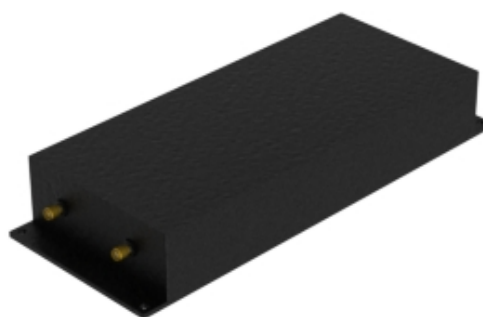
Specifications

Passband:	DC to ____ MHz
Passband Insertion Loss:	0.3 dB max. (0.4 dB max. at Fco)
Passband Return Loss:	17 dB min. (VSWR 1.33:1 max.)
Stopband:	Stopband Limit 1000 MHz
Stopband Attenuation:	40 dB min.
Operating Temperature:	5 °C to 45 °C
Power Handling:	max. 1000 W CW into a 2:1 VSWR (<i>Please see our warranty in this regard</i>)
Dimensions (L x W x H):	max. 225 x 100 x 40 mm (plus connectors and flanges)
Approx. Weight:	1.7 kg
Mounting Provision:	15 mm flanges on both ends with 4.2 mm holes
Connector 1:	- Please choose -
Connector 2:	- Please choose -

Typical Performance



10 Section Chebyshev Design



Connector Options

N Female
N Male
7/16 Female

Euro Prices

(USD Prices will be quoted for US-based customers only)

1 - 4 pcs:	€ 939
5 - 9 pcs:	€ 845
10 - 24 pcs:	€ 761

Delivery Terms

FCA Andechs (free carrier) according to **Incoterms 2010**
In Deutschland liefern wir frachtfrei gemäß CPT **Incoterms 2010** (unversichert).
Regarding payment terms and warranty see [Terms and Conditions](#).
Delivery time: normally 3 to 4 weeks - depending on quantity ordered and on our work load.

Customer is responsible for observing all applicable export laws in regard to filter application and location of end user



Wainwright Instruments GmbH
www.wainwright-filters.com

Tel: +49 8152 918230
Fax: +49 8152 918255
info@wainwright-filters.com